**Lampiran 1. Kuesioner Penelitian Terbuka**

**ANALISIS BIAYA PRODUKSI USAHATANI JAHE (*Zingiber officinale)* TERHADAP PENDAPATAN PETANI**

**(Studi Kasus : Dusun Raya Humala, Nagori Bahapal Raya Kecamatan Raya Kabupaten Simalungun)**

Petunjuk Pengisian :

1. Isikan kolom identitas responden dengan identitas asli
2. Tuliskan jawaban yang jujur dan obyektif pada setiap butir pertanyaan
3. Jawablah dengan cara mengisi bagian yang kosong pada setiap bagian bawah butir pertanyaan

Nama :

Umur :

Jenis Kelamin :

Pendidikan Ditamatkan:

1. Apakah luas lahan yang bapak/ibu kelola adalah milik sendiri?
2. Apakah luas lahan yang bapak/ibu miliki berkisar 1 sampai 8 rante?
3. Menurut bapak/ibu tenaga kerjayang bagaimana digunakan dalam pemanenan jahe?
4. Berapakah upah tenaga kerja dalam sekali pemanenan?
5. Berapa lama umur bibit jahe digunakan untuk penanaman?
6. Bagaimana system bibit jahe yang diperoleh?
7. Jenis pupuk apayang digunakan dalam pemupukan jahe?
8. Menurut bapak/ibu Berapa liter dan berapa bungkus pemakaian pupuk dalam penyemprotan jahe?
9. Berapa lama jangkau pemakaian pada alat yang digunakan untuk pembongkaran jahe?
10. Menurut bapak/ibu berapa liter penggunaan pada pestisida ?
11. Jenis pestisida apa yang digunakan untuk pertumbuhan jahe?

Lampiran 2. Karakteristik Responden Usahatani Jahe

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No Sampel | Jenis Kelamin (P/L) | Umur Petani(Tahun) | Pendidikan Terakhir) | Luas Lahan (Rante) |
| 1 | L | 32 | SMA | 4 |
| 2 | P | 52 | SMP | 5 |
| 3 | P | 58 | SD | 3 |
| 4 | L | 37 | SI | 10 |
| 5 | L | 37 | SMA | 3 |
| 6 | L | 42 | SMA | 15 |
| 7 | P | 50 | SMA | 10 |
| 8 | L | 54 | SMP | 5 |
| 9 | L | 55 | SMA | 3 |
| 10 | L | 44 | SMA | 5 |
| 11 | L | 41 | SMA | 5 |
| 12 | L | 49 | SD | 3 |
| 13 | L | 68 | SMA | 3 |
| 14 | L | 45 | SMP | 5 |
| 15 | L | 55 | SMP | 15 |
| 16 | P | 43 | D3 | 3 |
| 17 | L | 32 | SMP | 3 |
| 18 | L | 60 | SMP | 3 |
| 19 | L | 49 | SMA | 8 |
| 20 | P | 50 | SMA | 3 |
| 21 | L | 39 | SMA | 5 |
| 22 | L | 38 | SMA | 10 |
| 23 | P | 37 | SMA | 3 |
| 24 | L | 37 | SMP | 3 |
| 25 | P | 43 | SMA | 10 |
| 26 | P | 38 | SMP | 3 |
| 27 | L | 37 | SMA | 3 |
| 28 | L | 21 | SMA | 3 |
| 29 | P | 39 | SMA | 5 |
| 30 | L | 27 | SMA | 5 |
| Total |   |   |   | 164 |
| Rata-rata |   |   |   | 5,4 |

Lampiran 3.Hasil Rata-rata Luas Lahan dan Biaya Sewa

|  |  |  |
| --- | --- | --- |
| No Sampel | Luas Lahan(Rante) | Biaya Sewa Lahan(Rp/Tahun) |
| 1 | 4 | 500000 |
| 2 | 5 | 0 |
| 3 | 3 | 0 |
| 4 | 10 | 0 |
| 5 | 3 | 0 |
| 6 | 15 | 0 |
| 7 | 10 | 0 |
| 8 | 5 | 500000 |
| 9 | 3 | 0 |
| 10 | 5 | 0 |
| 11 | 5 | 500000 |
| 12 | 3 | 0 |
| 13 | 3 | 0 |
| 14 | 5 | 0 |
| 15 | 15 | 0 |
| 16 | 3 | 0 |
| 17 | 3 | 500000 |
| 18 | 3 | 0 |
| 19 | 8 | 0 |
| 20 | 3 | 0 |
| 21 | 5 | 0 |
| 22 | 10 | 0 |
| 23 | 3 | 0 |
| 24 | 3 | 0 |
| 25 | 10 | 0 |
| 26 | 3 | 500000 |
| 27 | 3 | 500000 |
| 28 | 3 | 0 |
| 29 | 5 | 500000 |
| 30 | 5 | 0 |
| Total | 164 | 3500000 |
| Rata-rata | 5,466666667 | 116666.6667 |

Lampiran 4. Hasil Rata-rata Biaya Tenaga Kerja

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No Sampel   | Jumlah Hari Kerja  | Upah Tenaga Kerja  | Jumlah Tenaga Kerja(Orang) | Total Biaya Tenaga Kerja(Rp)  |
| TKDK (Rp) | TKLK (Rp) |
| 1 | 2 | 0 | 80000 | 6 | 960000 |
| 2 | 2 | 0 | 80000 | 8 | 1280000 |
| 3 | 2 | 0 | 80000 | 5 | 800000 |
| 4 | 2 | 0 | 100000 | 12 | 2400000 |
| 5 | 2 | 0 | 100000 | 5 | 1000000 |
| 6 | 1 | 0 | 100000 | 20 | 2000000 |
| 7 | 2 | 0 | 100000 | 12 | 2400000 |
| 8 | 2 | 0 | 80000 | 8 | 1280000 |
| 9 | 2 | 0 | 70000 | 5 | 700000 |
| 10 | 2 | 0 | 80000 | 8 | 1280000 |
| 11 | 2 | 0 | 100000 | 8 | 1600000 |
| 12 | 2 | 0 | 70000 | 5 | 700000 |
| 13 | 2 | 0 | 80000 | 5 | 800000 |
| 14 | 2 | 0 | 100000 | 8 | 1600000 |
| 15 | 1 | 0 | 80000 | 20 | 1600000 |
| 16 | 2 | 0 | 80000 | 5 | 800000 |
| 17 | 2 | 0 | 80000 | 5 | 800000 |
| 18 | 2 | 0 | 90000 | 5 | 900000 |
| 19 | 2 | 0 | 80000 | 10 | 1600000 |
| 20 | 2 | 0 | 70000 | 5 | 700000 |
| 21 | 2 | 0 | 80000 | 8 | 1280000 |
| 22 | 2 | 0 | 80000 | 12 | 1920000 |
| 23 | 2 | 0 | 80000 | 5 | 800000 |
| 24 | 2 | 0 | 80000 | 5 | 800000 |
| 25 | 2 | 0 | 80000 | 12 | 1920000 |
| 26 | 2 | 0 | 80000 | 5 | 800000 |
| 27 | 2 | 0 | 80000 | 5 | 800000 |
| 28 | 2 | 0 | 80000 | 5 | 800000 |
| 29 | 2 | 0 | 80000 | 8 | 1280000 |
| 30 | 2 | 0 | 100000 | 8 | 1600000 |
| Total | 58 | 0 | 2520000 | 238 | 37200000 |
| Rata˗rata | 1.933333333 | 0 | 84000 | 7.933333333 | 1240000 |

Lampiran 5. Hasil Rata-rata Biaya Bibit

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No Sampel | Umur Bibit(Bulan)  | Jumlah Bibit(Kg) | Biaya Bibit (Rp/kg) | Total Biaya Bibit(Rp) |
| 1 | 9 | 100 | 15000 | 1500000 |
| 2 | 9 | 100 | 15000 | 1500000 |
| 3 | 9 | 200 | 12000 | 2400000 |
| 4 | 8 | 100 | 15000 | 1500000 |
| 5 | 11 | 200 | 15000 | 3000000 |
| 6 | 9 | 300 | 10000 | 3000000 |
| 7 | 9 | 100 | 15000 | 1500000 |
| 8 | 8 | 100 | 15000 | 1500000 |
| 9 | 8 | 50 | 13000 | 650000 |
| 10 | 9 | 100 | 10000 | 1000000 |
| 11 | 11 | 100 | 10000 | 1000000 |
| 12 | 9 | 50 | 14000 | 700000 |
| 13 | 8 | 50 | 10000 | 500000 |
| 14 | 11 | 100 | 14000 | 1400000 |
| 15 | 9 | 300 | 15000 | 4500000 |
| 16 | 10 | 50 | 10000 | 500000 |
| 17 | 9 | 50 | 10000 | 500000 |
| 18 | 9 | 50 | 15000 | 750000 |
| 19 | 9 | 100 | 15000 | 1500000 |
| 20 | 10 | 50 | 12000 | 600000 |
| 21 | 9 | 100 | 12000 | 1200000 |
| 22 | 8 | 100 | 12000 | 1200000 |
| 23 | 9 | 50 | 10000 | 500000 |
| 24 | 9 | 50 | 10000 | 500000 |
| 25 | 9 | 100 | 15000 | 1500000 |
| 26 | 11 | 50 | 15000 | 750000 |
| 27 | 11 | 50 | 15000 | 750000 |
| 28 | 10 | 50 | 10000 | 500000 |
| 29 | 10 | 100 | 10000 | 1000000 |
| 30 | 9 | 100 | 13000 | 1300000 |
| Total | 279 | 3000 | 382000 | 38700000 |
| Rata-rata | 9.3 | 100 | 12733.33333 | 1290000 |

Lampiran 6. Hasil Rata-rata Biaya Pestisida

|  |  |  |  |
| --- | --- | --- | --- |
| No Sampel | Bahan Aktif Pestisida | ML/Liter | Total Biaya Pestisida(Rp) |
|  | Prepaton | Amistartof | Alika | Fungsou | Metomil |
| 1 | 0 | 0 | 0 | 0 | 47000 | 0,2 | 47000 |
| 2 | 70000 | 60000 | 50000 | 0 | 0 | 25 | 180025 |
| 3 | 0 | 0 | 0 | 120000 | 0 | 0,1 | 120000 |
| 4 | 70000 | 0 | 0 | 0 | 0 | 0,1 | 70000 |
| 5 | 0 | 0 | 0 | 0 | 33500 | 0,25 | 33500 |
| 6 | 0 | 95000 | 0 | 0 | 0 | 0,2 | 95000 |
| 7 | 70000 | 0 | 0 | 0 | 0 | 0,1 | 70000 |
| 8 | 70000 | 0 | 0 | 0 | 33500 | 0,1 | 103500 |
| 9 | 70000 | 0 | 0 | 0 | 0 | 0,1 | 70000 |
| 10 | 0 | 0 | 0 | 120000 | 0 | 0,2 | 120000 |
| 11 | 70000 | 60000 | 0 | 0 | 0 | 0,08 | 130000 |
| 12 | 0 | 60000 | 0 | 0 | 0 | 0,05 | 60000 |
| 13 | 0 | 0 | 50000 | 0 | 0 | 0,1 | 50000 |
| 14 | 70000 | 0 | 50000 | 0 | 0 | 0,2 | 120000 |
| 15 | 70000 | 95000 | 0 | 0 | 0 | 0,01 | 165000 |
| 16 | 70000 | 95000 | 0 | 0 | 0 | 0,2 | 165000 |
| 17 | 0 | 0 | 50000 | 120000 | 0 | 0,1 | 170000 |
| 18 | 0 | 60000 | 0 | 120000 | 47000 | 0,2 | 227000 |
| 19 | 0 | 0 | 0 | 120000 | 0 | 0,1 | 120000 |
| 20 | 70000 | 0 | 0 | 0 | 0 | 0,05 | 70000 |
| 21 | 70000 | 0 | 45000 | 120000 | 335000 | 0,08 | 570000 |
| 22 | 0 | 60000 | 45000 | 0 | 0 | 0,2 | 105000 |
| 23 | 0 | 60000 | 0 | 120000 | 47000 | 0,05 | 227000 |
| 24 | 0 | 95000 | 45000 | 0 | 0 | 0,2 | 140000 |
| 25 | 70000 | 60000 | 45000 | 120000 | 0 | 0,08 | 295000 |
| 26 | 70000 | 0 | 50000 | 0 | 33500 | 0,1 | 153500 |
| 27 | 80000 | 95000 | 0 | 0 | 47000 | 0,25 | 222000 |
| 28 | 80000 | 95000 | 0 | 120000 | 0 | 0,25 | 295000 |
| 29 | 70000 | 0 | 0 | 120000 | 47000 | 0,05 | 237000 |
| 30 | 70000 | 0 | 50000 | 0 | 33500 | 0,2 | 153500 |
| Total | 1210000 | 990000 | 480000 | 1200000 | 704000 | 25 | 4584025 |
| Rata˗rata | 40333.33 | 33000 | 16000 | 40000 | 23466.67 | 0.833333333 | 152800.8333 |

Lampiran7. Hasil Rata-rata Biaya Pupuk

|  |  |  |
| --- | --- | --- |
| NoSampel | Pupuk Organik Dan Pupuk Kimia | Total Biaya Pupuk |
| Kompos (Rp/Musim Tanam) | KCL (Rp/Musim Tanam) | Mutiara(Rp/Musim Tanam) | Urea(Rp/Musim Tanam) | TSP(Rp/musim Tanam) | ZA(Rp/Musim Tanam) |
| 1 | 3600000 | 10000000 | 0 | 7500000 | 0 | 0 | 21100000 |
| 2 | 2250000 | 0 | 4500000 | 18000000 | 0 | 0 | 24750000 |
| 3 | 2250000 | 12000000 | 0 | 0 | 12000000 | 7500000 | 33750000 |
| 4 | 4000000 | 20000000 | 0 | 0 | 12000000 | 12500000 | 48500000 |
| 5 | 2250000 | 0 | 0 | 0 | 0 | 0 | 2250000 |
| 6 | 3375000 | 14000000 | 0 | 4500000 | 0 | 0 | 21875000 |
| 7 | 1500000 | 6000000 | 0 | 0 | 0 | 3750000 | 11250000 |
| 8 | 1500000 | 12000000 | 13500000 | 9000000 | 0 | 0 | 36000000 |
| 9 | 562500 | 40000000 | 4500000 | 0 | 0 | 25000000 | 70062500 |
| 10 | 1800000 | 10000000 | 0 | 0 | 0 | 0 | 11800000 |
| 11 | 1875000 | 0 | 5400000 | 0 | 44800000 | 3000000 | 55075000 |
| 12 | 375000 | 4000000 | 0 | 3000000 | 0 | 0 | 7375000 |
| 13 | 150000 | 4000000 | 0 | 3000000 | 0 | 0 | 7150000 |
| 14 | 1000000 | 10000000 | 9000000 | 7500000 | 0 | 0 | 27500000 |
| 15 | 4800000 | 8000000 | 0 | 6000000 | 0 | 5000000 | 23800000 |
| 16 | 750000 | 8000000 | 9000000 | 6000000 | 0 | 0 | 23750000 |
| 17 | 750000 | 20000000 | 0 | 15000000 | 0 | 0 | 35750000 |
| 18 | 750000 | 20000000 | 22500000 | 0 | 0 | 0 | 43250000 |
| 19 | 1500000 | 40000000 | 22500000 | 6000000 | 8000000 | 0 | 78000000 |
| 20 | 450000 | 4000000 | 0 | 3000000 | 0 | 0 | 7450000 |
| 21 | 450000 | 4000000 | 4500000 | 3000000 | 0 | 0 | 11950000 |
| 22 | 750000 | 8000000 | 0 | 0 | 8000000 | 5000000 | 21750000 |
| 23 | 1125000 | 8000000 | 9000000 | 0 | 8000000 | 5000000 | 31125000 |
| 24 | 750000 | 8000000 | 9000000 | 0 | 0 | 5000000 | 22750000 |
| 25 | 375000 | 2000000 | 2250000 | 0 | 0 | 0 | 4625000 |
| 26 | 600000 | 4000000 | 4500000 | 0 | 0 | 0 | 9100000 |
| 27 | 450000 | 4000000 | 6750000 | 0 | 0 | 2500000 | 13700000 |
| 28 | 600000 | 2000000 | 9000000 | 6000000 | 8000000 | 5000000 | 30600000 |
| 29 | 640000 | 4000000 | 4500000 | 0 | 4000000 | 0 | 13140000 |
| 30 | 1200000 | 8000000 | 9000000 | 0 | 0 | 5000000 | 23200000 |
| Total | 42427500 | 294000000 | 149400000 | 97500000 | 104800000 | 84250000 | 748477500 |
| Rata-rata | 1414250 | 9800000 | 4980000 | 3250000 | 3493333.333 | 2808333.333 | 24949250 |
|  |

|  |
| --- |
| Keterangan Pupuk Organik: Rp 3.600.000 diambil dari hasil perkalian 450 karung dikali harga jual sebesar 8.000Sedangkan Pupuk Kimia KCL, Mutiara, Urea, TSP dan ZA dikalikan juga dengan Dosisnya dikalikan dengan harga jual. |

Lampiran8.TotalBiaya Penerimaan

|  |  |  |  |
| --- | --- | --- | --- |
| No Sampel | Produksi (Kg) | Harga Jual (Rp) | Total Penerimaan (Rp) |
| 1 | 3200 | 10000 | 32000000 |
| 2 | 3200 | 9000 | 28800000 |
| 3 | 1500 | 8000 | 12000000 |
| 4 | 9000 | 9000 | 81000000 |
| 5 | 1500 | 8000 | 12000000 |
| 6 | 15000 | 10000 | 150000000 |
| 7 | 9000 | 8000 | 72000000 |
| 8 | 3200 | 9000 | 28800000 |
| 9 | 1500 | 13000 | 19500000 |
| 10 | 3200 | 9000 | 28800000 |
| 11 | 3200 | 9000 | 28800000 |
| 12 | 1500 | 9000 | 13500000 |
| 13 | 1500 | 10000 | 15000000 |
| 14 | 3200 | 9000 | 28800000 |
| 15 | 15000 | 10000 | 150000000 |
| 16 | 1500 | 8000 | 12000000 |
| 17 | 1500 | 8000 | 12000000 |
| 18 | 1500 | 8000 | 12000000 |
| 19 | 8000 | 13000 | 104000000 |
| 20 | 1500 | 9000 | 13500000 |
| 21 | 3200 | 9000 | 28800000 |
| 22 | 9000 | 8000 | 72000000 |
| 23 | 1500 | 8000 | 12000000 |
| 24 | 1500 | 8000 | 12000000 |
| 25 | 9000 | 9000 | 81000000 |
| 26 | 1500 | 9000 | 13500000 |
| 27 | 1500 | 9000 | 13500000 |
| 28 | 1500 | 8000 | 12000000 |
| 29 | 3200 | 9000 | 28800000 |
| 30 | 3200 | 9000 | 28800000 |
| Total | 123800 | 272000 | 1156900000 |
| Rata-rata | 4126.666667 | 9066.666667 | 38563333.33 |

Lampiran 9. Total Biaya Produksi

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| No Sampel | Total Penerimaan(Rp) | Biaya TK(Rp) | Biaya Pestisida (Rp) | Biaya Pupuk(Rp) | Total Penyusutan Alat(Rp) | Biaya Bibit(Rp) | Total Biaya Sewa lahan(Rp) | Total Biaya Produksi(Rp) |
| 1 | 32000000 | 960000 | 47000 | 21100000 | 183375 | 1500000 | 500000 | 24290375 |
| 2 | 28800000 | 1280000 | 180025 | 24750000 | 143750 | 1500000 | 0 | 27853775 |
| 3 | 41600000 | 800000 | 120000 | 33750000 | 187500 | 2400000 | 0 | 37257500 |
| 4 | 81000000 | 2400000 | 70000 | 48500000 | 431250 | 1500000 | 0 | 52901250 |
| 5 | 12000000 | 1000000 | 33500 | 2250000 | 160000 | 3000000 | 0 | 6443500 |
| 6 | 150000000 | 2000000 | 95000 | 21875000 | 182500 | 3000000 | 0 | 27152500 |
| 7 | 72000000 | 2400000 | 70000 | 11250000 | 205000 | 1500000 | 0 | 15425000 |
| 8 | 28800000 | 1280000 | 103500 | 36000000 | 152500 | 1500000 | 500000 | 39536000 |
| 9 | 19500000 | 700000 | 70000 | 70062500 | 121875 | 650000 | 0 | 71604375 |
| 10 | 28800000 | 1280000 | 120000 | 11800000 | 216875 | 1000000 | 0 | 14416875 |
| 11 | 28800000 | 1600000 | 130000 | 55075000 | 170625 | 1000000 | 500000 | 58475625 |
| 12 | 13500000 | 700000 | 60000 | 7375000 | 177500 | 700000 | 0 | 9012500 |
| 13 | 15000000 | 800000 | 50000 | 7150000 | 341250 | 500000 | 0 | 8841250 |
| 14 | 28800000 | 1600000 | 120000 | 27500000 | 142500 | 1400000 | 0 | 30762500 |
| 15 | 150000000 | 1600000 | 165000 | 23800000 | 149000 | 4500000 | 0 | 30214000 |
| 16 | 12000000 | 800000 | 165000 | 23750000 | 118125 | 500000 | 0 | 25333125 |
| 17 | 41600000 | 800000 | 170000 | 35750000 | 153125 | 500000 | 500000 | 37873125 |
| 18 | 104000000 | 900000 | 227000 | 43250000 | 271250 | 750000 | 0 | 45398250 |
| 19 | 104000000 | 1600000 | 120000 | 78000000 | 140000 | 1500000 | 0 | 81360000 |
| 20 | 13500000 | 700000 | 70000 | 7450000 | 205625 | 600000 | 0 | 9025625 |
| 21 | 28800000 | 1280000 | 570000 | 1195000 | 172500 | 1200000 | 0 | 4417500 |
| 22 | 72000000 | 1920000 | 105000 | 21750000 | 212000 | 1200000 | 0 | 25187000 |
| 23 | 72000000 | 800000 | 227000 | 31125000 | 141875 | 500000 | 0 | 32793875 |
| 24 | 72000000 | 800000 | 140000 | 22750000 | 140625 | 500000 | 0 | 24330625 |
| 25 | 81000000 | 1920000 | 295000 | 4625000 | 150000 | 1500000 | 0 | 8490000 |
| 26 | 13500000 | 800000 | 153500 | 9100000 | 173000 | 750000 | 500000 | 11476500 |
| 27 | 25600000 | 800000 | 222000 | 13700000 | 122500 | 750000 | 500000 | 16094500 |
| 28 | 41600000 | 800000 | 295000 | 30600000 | 160000 | 500000 | 0 | 32355000 |
| 29 | 28800000 | 1280000 | 237000 | 13140000 | 212500 | 1000000 | 500000 | 16369500 |
| 30 | 28800000 | 1600000 | 153500 | 23200000 | 178750 | 1300000 | 0 | 26432250 |
| Total | 1469800000 | 37200000 | 4584025 | 748477500 | 5517375 | 38700000 | 3500000 | 851123900 |
| Rata-rata | 48993333.33 | 1240000 | 152800.8333 | 24949250 | 183912.5 | 1290000 | 116666.6667 | 28370796.67 |

Lampiran 10. Hasil Rata-rata Total Biaya Penyusutan

|  |  |
| --- | --- |
| PENYUSUTAN PERALATAN PETANI JAHE  |   |
| No Sampel | Nama Alat | Harga Alat(Rp)  | Lama Pemakaian (bulan) | Waktu Pemakaian (bulan) | Jumlah Penyusutan(Rp) | Total Biaya Penyusutan |
| 1 | Parang  | 90 | 48 | 9 | 16875 | 183375 |
|   | Cangkul  | 110 | 60 | 9 | 16500 |
|   | Mesin Babat | 1.200.000 | 72 | 9 | 150000 |
| 2 | Parang  | 150 | 72 | 9 | 18750 | 143750 |
|   | Cangkul  | 75 | 48 | 9 | 14062,5 |
|   | Mesin Babat | 1.000.000 | 72 | 9 | 125000 |
| 3 | Parang  | 80 | 36 | 9 | 20000 | 187500 |
|   | Cangkul  | 70 | 36 | 9 | 17500 |
|   | Mesin Babat | 1.000.000 | 60 | 9 | 150000 |
| 4 | Parang  | 100 | 36 | 9 | 25000 | 431250 |
|   | Cangkul  | 125 | 36 | 9 | 31250 |
|   | Mesin Babat | 2.000.000 | 48 | 9 | 375000 |
| 5 | Parang  | 80 | 36 | 9 | 20000 | 160000 |
|   | Cangkul  | 100 | 60 | 9 | 15000 |
|   | Mesin Babat | 1.000.000 | 72 | 9 | 125000 |
| 6 | Parang  | 80 | 48 | 9 | 15000 | 182500 |
|   | Cangkul  | 70 | 36 | 9 | 17500 |
|   | Mesin Babat | 1.000.000 | 60 | 9 | 150000 |
| 7 | Parang  | 100 | 24 | 9 | 37500 | 205000 |
|   | Cangkul  | 70 | 36 | 9 | 17500 |
|   | Mesin Babat | 1.200.000 | 72 | 9 | 150000 |
| 8 | Parang  | 80 | 48 | 9 | 15000 | 152500   |
|   | Cangkul  | 100 | 72 | 9 | 12500 |
|   | Mesin Babat | 1.000.000 | 72 | 9 | 125000 |
| 9 | Parang  | 90 | 48 | 9 | 16875 | 121875   |
|   | Cangkul  | 75 | 60 | 9 | 11250 |
|   | Mesin Babat | 1.000.000 | 96 | 9 | 93750 |
| 10 | Parang  | 90 | 48 | 9 | 16875 | 216875   |
|   | Cangkul  | 100 | 72 | 9 | 12500 |
|   | Mesin Babat | 1.500.000 | 72 | 9 | 187500 |
| 11 | Parang  | 100 | 60 | 9 | 15000 | 170625   |
|   | Cangkul  | 100 | 60 | 9 | 15000 |
|   | Mesin Babat | 1.500.000 | 96 | 9 | 140625 |
| 12 | Parang  | 80 | 48 | 9 | 15000 | 177500   |
|   | Cangkul  | 100 | 24 | 9 | 37500 |
|   | Mesin Babat | 1.000.000 | 72 | 9 | 125000 |
| 13 | Parang  | 90 | 36 | 9 | 22500 | 341250   |
|   | Cangkul  | 75 | 36 | 9 | 18750 |
|   | Mesin Babat | 1.200.000 | 36 | 9 | 300000 |
| 14 | Parang  | 100 | 24 | 9 | 37500 | 142500   |
|   | Cangkul  | 120 | 36 | 9 | 30000 |
|   | Mesin Babat | 1.000.000 | 120 | 9 | 75000 |
| 15 | Parang  | 80 | 60 | 9 | 12000 | 149000   |
|   | Cangkul  | 80 | 60 | 9 | 12000 |
|   | Mesin Babat | 1.000.000 | 72 | 9 | 125000 |
| 16 | Parang  | 90 | 48 | 9 | 16875 | 118125   |
|   | Cangkul  | 75 | 60 | 9 | 11250 |
|   | Mesin Babat | 1.200.000 | 120 | 9 | 90000 |
| 17 | Parang  | 70 | 48 | 9 | 13125 | 153125 |
|   | Cangkul  | 100 | 60 | 9 | 15000 |   |
|   | Mesin Babat | 1.000.000 | 72 | 9 | 125000 |   |
| 18 | Parang  | 70 | 72 | 9 | 8750 | 271250   |
|   | Cangkul  | 100 | 72 | 9 | 12500 |
|   | Mesin Babat | 1.000.000 | 36 | 9 | 250000 |
| 19 | Parang  | 100 | 60 | 9 | 15000 | 140000   |
|   | Cangkul  | 100 | 72 | 9 | 12500 |
|   | Mesin Babat | 1.200.000 | 96 | 9 | 112500 |
| 20 | Parang  | 70 | 72 | 9 | 8750 | 205625   |
|   | Cangkul  | 100 | 96 | 9 | 9375 |
|   | Mesin Babat | 1.000.000 | 48 | 9 | 187500 |
| 21 | Parang  | 80 | 72 | 9 | 10000 | 172500   |
|   | Cangkul  | 100 | 72 | 9 | 12500 |
|   | Mesin Babat | 2.000.000 | 120 | 9 | 150000 |
| 22 | Parang  | 80 | 60 | 9 | 12000 | 212000   |
|   | Cangkul  | 100 | 72 | 9 | 12500 |
|   | Mesin Babat | 1.000.000 | 48 | 9 | 187500 |
| 23 | Parang  | 70 | 84 | 9 | 7500 | 141875  |
|   | Cangkul  | 100 | 96 | 9 | 9375 |
|  |  |  |  |  |  |   |
|   | Mesin Babat | 1.000.000 | 72 | 9 | 125000 |
| 24 | Parang  | 100 | 72 | 9 | 12500 | 140625   |
|   | Cangkul  | 125 | 72 | 9 | 15625 |
|   | Mesin Babat | 1.200.000 | 96 | 9 | 112500 |
| 25 | Parang  | 100 | 72 | 9 | 12500 | 150000   |
|   | Cangkul  | 100 | 72 | 9 | 12500 |
|   | Mesin Babat | 1.000.000 | 72 | 9 | 125000 |
| 26 | Parang  | 70 | 60 | 9 | 10500 | 173000   |
|   | Cangkul  | 100 | 72 | 9 | 12500 |
|   | Mesin Babat | 2.000.000 | 120 | 9 | 150000 |
| 27 | Parang  | 80 | 72 | 9 | 10000 | 122500   |
|   | Cangkul  | 100 | 48 | 9 | 18750 |
|   | Mesin Babat | 1.000.000 | 96 | 9 | 93750 |
| 28 | Parang  | 80 | 72 | 9 | 10000 | 160000   |
|   | Cangkul  | 100 | 36 | 9 | 25000 |
|   | Mesin Babat | 1.000.000 | 72 | 9 | 125000 |
| 29 | Parang  | 100 | 72 | 9 | 12500 | 212500   |
|   | Cangkul  | 100 | 72 | 9 | 12500 |
|   | Mesin Babat | 1.500.000 | 72 | 9 | 187500 |
| 30 | Parang  | 80 | 72 | 9 | 10000 | 178750   |
|   | Cangkul  | 100 | 48 | 9 | 18750 |
|   | Mesin Babat | 2.000.000 | 120 | 9 | 150000 |
| jumlah beban penyusutan petani jahe | 5531437,5 | 5517375 |
| jumlah beban penyusutan rata-rata per petani jahe | 184381,25 | 183912.5 |

Lampiran 11. Total Biaya Pendapatan

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| No Sampel | Total Penerimaan(Rp) | Biaya TK(Rp) | Biaya Pestisida (Rp) | Biaya Pupuk(Rp) | Total Penyusutan Alat(Rp) | Biaya Bibit(Rp) | Total Biaya Sewa lahan(Rp) | Total Biaya Produksi | Total Biaya Pendapatan |
| 1 | 32000000 | 960000 | 47000 | 21100000 | 183375 | 1500000 | 500000 | 24290375 | 7709625 |
| 2 | 28800000 | 1280000 | 180025 | 24750000 | 143750 | 1500000 | 0 | 27853775 | 946225 |
| 3 | 41600000 | 800000 | 120000 | 33750000 | 187500 | 2400000 | 0 | 37257500 | 4342500 |
| 4 | 81000000 | 2400000 | 70000 | 48500000 | 431250 | 1500000 | 0 | 52901250 | 28098750 |
| 5 | 12000000 | 1000000 | 33500 | 2250000 | 160000 | 3000000 | 0 | 6443500 | 5556500 |
| 6 | 150000000 | 2000000 | 95000 | 21875000 | 182500 | 3000000 | 0 | 27152500 | 122847500 |
| 7 | 72000000 | 2400000 | 70000 | 11250000 | 205000 | 1500000 | 0 | 15425000 | 2575000 |
| 8 | 28800000 | 1280000 | 103500 | 36000000 | 152500 | 1500000 | 500000 | 39536000 | 2064000 |
| 9 | 19500000 | 700000 | 70000 | 70062500 | 121875 | 650000 | 0 | 71604375 | 70904375 |
| 10 | 28800000 | 1280000 | 120000 | 11800000 | 216875 | 1000000 | 0 | 14416875 | 14383125 |
| 11 | 28800000 | 1600000 | 130000 | 55075000 | 170625 | 1000000 | 500000 | 58475625 | 22524375 |
| 12 | 13500000 | 700000 | 60000 | 7375000 | 177500 | 700000 | 0 | 9012500 | 4487500 |
| 13 | 15000000 | 800000 | 50000 | 7150000 | 341250 | 500000 | 0 | 8841250 | 6158750 |
| 14 | 28800000 | 1600000 | 120000 | 27500000 | 142500 | 1400000 | 0 | 30762500 | 1237500 |
| 15 | 150000000 | 1600000 | 165000 | 23800000 | 149000 | 4500000 | 0 | 30214000 | 119786000 |
| 16 | 12000000 | 800000 | 165000 | 23750000 | 118125 | 500000 | 0 | 25333125 | 6666875 |
| 17 | 41600000 | 800000 | 170000 | 35750000 | 153125 | 500000 | 500000 | 37873125 | 3726875 |
| 18 | 104000000 | 900000 | 227000 | 43250000 | 271250 | 750000 | 0 | 45398250 | 58601750 |
| 19 | 104000000 | 1600000 | 120000 | 78000000 | 140000 | 1500000 | 0 | 81360000 | 22640000 |
| 20 | 13500000 | 700000 | 70000 | 7450000 | 205625 | 600000 | 0 | 9025625 | 4474375 |
| 21 | 28800000 | 1280000 | 570000 | 1195000 | 172500 | 1200000 | 0 | 4417500 | 24382500 |
| 22 | 72000000 | 1920000 | 105000 | 21750000 | 212000 | 1200000 | 0 | 25187000 | 46813000 |
| 23 | 72000000 | 800000 | 227000 | 31125000 | 141875 | 500000 | 0 | 32793875 | 39206125 |
| 24 | 72000000 | 800000 | 140000 | 22750000 | 140625 | 500000 | 0 | 24330625 | 47669375 |
| 25 | 81000000 | 1920000 | 295000 | 4625000 | 150000 | 1500000 | 0 | 8490000 | 72510000 |
| 26 | 13500000 | 800000 | 153500 | 9100000 | 173000 | 750000 | 500000 | 11476500 | 2023500 |
| 27 | 25600000 | 800000 | 222000 | 13700000 | 122500 | 750000 | 500000 | 16094500 | 9505500 |
| 28 | 41600000 | 800000 | 295000 | 30600000 | 160000 | 500000 | 0 | 32355000 | 9245000 |
| 29 | 28800000 | 1280000 | 237000 | 13140000 | 212500 | 1000000 | 500000 | 16369500 | 12430500 |
| 30 | 28800000 | 1600000 | 153500 | 23200000 | 178750 | 1300000 | 0 | 26432250 | 2367750 |
| Total | 1469800000 | 37200000 | 4584025 | 748477500 | 5517375 | 38700000 | 3500000 | 851123900 | 618676100 |
| Rata-rata | 48993333.33 | 1240000 | 152800.8333 | 24949250 | 183912.5 | 1290000 | 116666.6667 | 28370796.67 | 20622536.67 |

Lampiran 12. Hasil Output Regresi Biaya Produksi Usahatani Jahe dengan

 menggunakan SPSS versi 20.00

REGRESSION

 /MISSING LISTWISE

 /STATISTICS COEFF OUTS R ANOVA

 /CRITERIA=PIN(.05) POUT(.10)

 /NOORIGIN

 /DEPENDENT totalpendapatan

 /METHOD=ENTER totalluaslahan totaltenagakerja totalbibit totalpupuk totalalat totalpestisida.

**Regression**

[DataSet0]

|  |
| --- |
| **Variables Entered/Removeda** |
| Model | Variables Entered | Variables Removed | Method |
| 1 | totalpestisida, totalpupuk, totaltenagakerja, totalalat, totalbibit, totalluaslahanb | . | Enter |
| a. Dependent Variable: totalpendapatan |
| b. All requested variables entered. |

|  |
| --- |
| **Model Summary** |
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate |
| 1 | ,445a | ,198 | -,011 | ,90433 |
| a. Predictors: (Constant), totalpestisida, totalpupuk, totaltenagakerja, totalalat, totalbibit, totalluaslahan |
|  |

Lanjutan 13. Lanjutan Hasil Output Regresi Biaya Produksi Usahatani Jahe dengan menggunakan SPSS versi 20.00

|  |
| --- |
| **ANOVAa** |
| Model | Sum of Squares | df | Mean Square | F | Sig. |
| 1 | Regression | 4,657 | 6 | ,776 | ,949 | ,480b |
| Residual | 18,810 | 23 | ,818 |  |  |
| Total | 23,467 | 29 |  |  |  |
| a. Dependent Variable: totalpendapatan |
| 1. Predictors: (Constant), totalpestisida, totalpupuk, totaltenagakerja, totalalat, totalbibit, totalluaslahan
 |

|  |
| --- |
| **Coefficientsa** |
| Model | Unstandardized Coefficients | Standardized Coefficients | t | Sig. |
| B | Std. Error | Beta |
| 1 | (Constant) | -1,236 | 7,498 |  | -,165 | ,870 |
| totalluaslahan | ,201 | ,302 | ,145 | ,664 | ,513 |
| totaltenagakerja | -,022 | ,137 | -,032 | -,162 | ,873 |
| totalbibit | ,393 | ,229 | ,371 | 1,714 | ,100 |
| totalpupuk | ,155 | ,090 | ,380 | 1,712 | ,100 |
| totalalat | ,020 | ,442 | ,009 | ,045 | ,965 |
| totalpestisida | ,086 | ,247 | ,068 | ,348 | ,731 |
| a. Dependent Variable: totalpendapatan |