

LAMPIRAN 1

HASIL PERHITUNGAN LQ KOMODITAS TANAMAN UBI KAYU

| NO | KECAMATAN | TAHUN | | | RATA-RATA KOMODITAS UBI KAYU |
|----|-------------|-------------|-------------|-------------|------------------------------------|
| | | 2013 | 2014 | 2015 | |
| 1 | Salaman | 0.356814217 | 0.836589544 | 2.011641797 | 1.068348519 |
| 2 | Borobudur | 0.202752481 | 0.183650675 | 1.042817932 | 0.476407029 |
| 3 | Ngluwar | 0.020802857 | 0.027138662 | 0.014185391 | 0.02070897 |
| 4 | Salam | 0.041605714 | 0 | 0 | 0.013868571 |
| 5 | Srumbung | 0.609764896 | 0.449336941 | 1.229911737 | 0.763004525 |
| 6 | Dukun | 0.115621675 | 0.280804608 | 0.550929915 | 0.315785399 |
| 7 | Muntilan | 0 | 0 | 0 | 0 |
| 8 | Mungkid | 0.120747016 | 0.076706996 | 0.283324431 | 0.160259481 |
| 9 | Sawangan | 0.209686766 | 0.082779117 | 0.179426026 | 0.157297303 |
| 10 | Candimulyo | 0.644134833 | 0.374984441 | 1.097259162 | 0.705459479 |
| 11 | Mertoyudan | 0.180743661 | 0.15911435 | 0.663646265 | 0.334501425 |
| 12 | Tempuran | 0.100697886 | 0.185137725 | 0.298659989 | 0.194831867 |
| 13 | Kajoran | 1.093808179 | 0.689495515 | 1.437708546 | 1.073670747 |
| 14 | Kaliangkrik | 0.391937881 | 0.205460741 | 0.609588423 | 0.402329015 |
| 15 | Bandongan | 0.143358817 | 0.115618137 | 0.34888394 | 0.202620298 |
| 16 | Windusari | 0.222801611 | 0.354537503 | 0.151438633 | 0.242925916 |
| 17 | Secang | 0.520825146 | 0.205460741 | 0.026070448 | 0.250785445 |
| 18 | Tegalrejo | 0.700212099 | 0.539551307 | 0.937385972 | 0.725716459 |
| 19 | Pakis | 0.464295644 | 0.501135849 | 1.820714102 | 0.928715198 |
| 20 | Grabag | 1.372837801 | 0.648229878 | 1.237962905 | 1.086343528 |
| 21 | Ngablak | 0.125269377 | 0.044239737 | 0.205113086 | 0.124874067 |

HASIL PERHITUNGAN LQ KOMODITAS TANAMAN UBI JALAR

| NO | KECAMATAN | TAHUN | | | RATA-RATA KOMODITAS UBI JALAR |
|----|-------------|-------------|-------------|-------------|-------------------------------------|
| | | 2013 | 2014 | 2015 | |
| 1 | Salaman | 0 | 0 | 0 | 0 |
| 2 | Borobudur | 0 | 0.045217787 | 0 | 0.015072596 |
| 3 | Ngluwar | 0.400479823 | 0.143817685 | 0.011675394 | 0.185324301 |
| 4 | Salam | 0.902204546 | 1.068270225 | 0.697829307 | 0.889434693 |
| 5 | Srumbung | 13.82555345 | 12.40600237 | 11.78137046 | 12.67097543 |
| 6 | Dukun | 0.505099553 | 0.271934749 | 0.313439418 | 0.36349124 |
| 7 | Muntilan | 0.974200919 | 0.621744576 | 0.643044767 | 0.746330087 |
| 8 | Mungkid | 0.229488438 | 0.188407447 | 0.215545732 | 0.211147206 |
| 9 | Sawangan | 1.168816114 | 0.335365256 | 0.740040346 | 0.748073905 |
| 10 | Candimulyo | 1.460176435 | 0.815804246 | 1.197176919 | 1.1577192 |
| 11 | Mertoyudan | 0 | 0 | 0 | 0 |
| 12 | Tempuran | 0 | 0 | 0 | 0 |
| 13 | Kajoran | 0 | 0 | 0 | 0 |
| 14 | Kaliangkrik | 0.541097739 | 0.216040539 | 0.300865917 | 0.352668065 |
| 15 | Bandongan | 0 | 0 | 0 | 0 |
| 16 | Windusari | 2.46362588 | 1.677454304 | 3.630149368 | 2.590409851 |
| 17 | Secang | 0 | 0 | 0 | 0 |
| 18 | Tegalrejo | 0.049497506 | 0.030145192 | 0 | 0.026547566 |
| 19 | Pakis | 0.038248073 | 0 | 0 | 0.012749358 |
| 20 | Grabag | 0 | 0 | 0 | 0 |
| 21 | Ngablak | 0.390355334 | 0.135025337 | 0.173334693 | 0.232905121 |

HASIL PERHITUNGAN LQ KOMODITAS TANAMAN JAGUNG

| NO | KECAMATAN | TAHUN (SI) | | | RATA-RATA KOMODITAS JAGUNG |
|----|-------------|-------------|-------------|-------------|----------------------------------|
| | | 2013 | 2014 | 2015 | |
| 1 | Salaman | 0.016181817 | 0.030286941 | 0.086846135 | 0.044438298 |
| 2 | Borobudur | 0.088284473 | 0.075853781 | 0.119577691 | 0.094571982 |
| 3 | Ngluwar | 0.473345679 | 0.421834337 | 0.080992682 | 0.325390899 |
| 4 | Salam | 0.093568332 | 0.082538737 | 0.12710356 | 0.101070209 |
| 5 | Srumbung | 0.113933204 | 0.223195658 | 0.259343824 | 0.198824229 |
| 6 | Dukun | 0.102925165 | 0.070123819 | 0.136301844 | 0.103116943 |
| 7 | Muntilan | 0.030492268 | 0.002728553 | 0.070599816 | 0.034606879 |
| 8 | Mungkid | 0.043701915 | 0.0537525 | 0.065463112 | 0.054305842 |
| 9 | Sawangan | 0.356660465 | 0.183358781 | 0.130209474 | 0.223409573 |
| 10 | Candimulyo | 0.659491619 | 0.299731578 | 0.20080929 | 0.386677495 |
| 11 | Mertoyudan | 0.003302412 | 0.000818566 | 0.012543114 | 0.005554697 |
| 12 | Tempuran | 0.06494743 | 0.071078813 | 0.051964331 | 0.062663525 |
| 13 | Kajoran | 0.581995024 | 0.733707977 | 0.761785152 | 0.692496051 |
| 14 | Kaliangkrik | 1.153972732 | 1.750503358 | 1.081933216 | 1.328803102 |
| 15 | Bandongan | 0.344221381 | 0.410101558 | 0.5557197 | 0.43668088 |
| 16 | Windusari | 1.115774837 | 1.409979908 | 1.698337698 | 1.408030814 |
| 17 | Secang | 0.097421145 | 0.1139171 | 0.310113573 | 0.173817273 |
| 18 | Tegalrejo | 0.742492233 | 0.880776999 | 0.790813502 | 0.804694245 |
| 19 | Pakis | 1.307865118 | 1.046127328 | 0.881362843 | 1.078451763 |
| 20 | Grabag | 0.62613726 | 0.438751368 | 0.330182556 | 0.465023728 |
| 21 | Ngablak | 0.149819411 | 0.275174598 | 0.266511318 | 0.230501776 |

**HASIL PERHITUNGAN LQ KOMODITAS
TANAMAN KACANG TANAH**

| NO | KECAMATAN | TAHUN (SI) | | | RATA-RATA KOMODITAS KACANG TANAH |
|----|-------------|-------------|-------------|-------------|---|
| | | 2013 | 2014 | 2015 | |
| 1 | Salaman | 0 | 0 | 3.98062E-05 | 1.32687E-05 |
| 2 | Borobudur | 42.22310533 | 64.42730529 | 0.001164332 | 35.55052498 |
| 3 | Ngluwar | 19.95157724 | 4.7431145 | 9.95156E-06 | 8.231567232 |
| 4 | Salam | 27.83941011 | 29.24920608 | 0.000139322 | 19.02958517 |
| 5 | Srumbung | 19.95157724 | 22.13453433 | 0.000825979 | 14.02897918 |
| 6 | Dukun | 0 | 0 | 0 | 0 |
| 7 | Muntilan | 0 | 0 | 0 | 0 |
| 8 | Mungkid | 39.43916432 | 38.73543508 | 0.000417965 | 26.05833912 |
| 9 | Sawangan | 0 | 0 | 0 | 0 |
| 10 | Candimulyo | 35.2632528 | 31.22550379 | 0.000696609 | 22.16315107 |
| 11 | Mertoyudan | 2.783941011 | 2.37155725 | 9.95156E-05 | 1.718532592 |
| 12 | Tempuran | 18.55960674 | 5.928893125 | 0.000358256 | 8.162952706 |
| 13 | Kajoran | 0 | 0 | 0 | 0 |
| 14 | Kaliangkrik | 0 | 0 | 9.95156E-06 | 3.31719E-06 |
| 15 | Bandongan | 0 | 0 | 0 | 0 |
| 16 | Windusari | 2.319950842 | 1.185778625 | 0 | 1.168576489 |
| 17 | Secang | 14.84768539 | 22.92505342 | 3.98062E-05 | 12.5909262 |
| 18 | Tegalrejo | 214.827448 | 293.2825799 | 0.002139585 | 169.3707225 |
| 19 | Pakis | 0 | 0 | 0 | 0 |
| 20 | Grabag | 0 | 0 | 0 | 0 |
| 21 | Ngablak | 0 | 0 | 0 | 0 |

HASIL PERHITUNGSN LQ KOMODITAS TANAMAN PADI

| NO | KECAMATAN | TAHUN (SI) | | | RATA-RATA KOMODITAS PADI |
|----|-------------|-------------|-------------|-------------|--------------------------------|
| | | 2013 | 2014 | 2015 | |
| 1 | Salaman | 0.085603113 | 0.099051569 | 0.091087535 | 0.091914072 |
| 2 | Borobudur | 0.047850749 | 0.053631879 | 0.045581807 | 0.049021478 |
| 3 | Ngluwar | 0.085699594 | 0.083795966 | 0.063315311 | 0.077603624 |
| 4 | Salam | 0.06391892 | 0.073808644 | 0.059623699 | 0.065783754 |
| 5 | Srumbung | 0.069860566 | 0.055947462 | 0.052581016 | 0.059463015 |
| 6 | Dukun | 0.053675813 | 0.061110288 | 0.055001033 | 0.056595711 |
| 7 | Muntilan | 0.081012207 | 0.080737816 | 0.067550339 | 0.076433454 |
| 8 | Mungkid | 0.075830352 | 0.07797845 | 0.068441543 | 0.074083448 |
| 9 | Sawangan | 0.07222034 | 0.089943025 | 0.069901523 | 0.077354963 |
| 10 | Candimulyo | 0.036409664 | 0.038345519 | 0.03928904 | 0.038014741 |
| 11 | Mertoyudan | 0.082370986 | 0.083215972 | 0.076252255 | 0.080613071 |
| 12 | Tempuran | 0.057482808 | 0.052937644 | 0.05551909 | 0.05531318 |
| 13 | Kajoran | 0.100171802 | 0.096050539 | 0.096039874 | 0.097420739 |
| 14 | Kaliangkrik | 0.059348115 | 0.06579418 | 0.050363875 | 0.058502057 |
| 15 | Bandongan | 0.104995872 | 0.115739581 | 0.100894398 | 0.107209951 |
| 16 | Windusari | 0.066535978 | 0.082012045 | 0.06813723 | 0.072228418 |
| 17 | Secang | 0.116067111 | 0.124281313 | 0.109889759 | 0.116746061 |
| 18 | Tegalrejo | 0.057531048 | 0.060956502 | 0.055696606 | 0.058061385 |
| 19 | Pakis | 0.003143685 | 0.001186352 | 0.004430659 | 0.002920232 |
| 20 | Grabag | 0.103673273 | 0.119825903 | 0.096891228 | 0.106796801 |
| 21 | Ngablak | 0.003581872 | 0.003422844 | 0.003003284 | 0.003336 |

LAMPIRAN 2

HASIL PERHITUNGAN SS KOMODITAS TANAMAN UBI KAYU

| Y'IIJ / YIIJ | Y'I / YI | SS |
|--------------|-------------|--------------|
| 2.216730038 | 0.728178715 | 1.488551324 |
| 2.022304833 | | 1.294126118 |
| 0.268115942 | | -0.460062772 |
| 0 | | -0.728178715 |
| 0.793077874 | | 0.064899159 |
| 1.873533246 | | 1.145354532 |
| 0 | | -0.728178715 |
| 0.922596754 | | 0.19441804 |
| 0.336448598 | | -0.391730116 |
| 0.669787035 | | -0.05839168 |
| 1.443703086 | | 0.715524371 |
| 1.166167665 | | 0.43798895 |
| 0.516813671 | | -0.211365043 |
| 0.611538462 | | -0.116640253 |
| 0.956887487 | | 0.228708772 |
| 0.267253045 | | -0.46092567 |
| 0.019681621 | | -0.708497094 |
| 0.526372443 | | -0.201806271 |
| 1.541883117 | | 0.813704402 |
| 0.354562425 | | -0.37361629 |
| 0.643802647 | | -0.084376067 |

HASIL PERHITUNGAN SS KOMODITAS TANAMAN UBI JALAR

| Y'IJ / YIJ | Y'I / YI | SS |
|-------------|-------------|--------------|
| 0 | 1.075490196 | -1.075490196 |
| 0 | | -1.075490196 |
| 0.036516854 | | -1.038973342 |
| 0.96882793 | | -0.106662266 |
| 1.067371847 | | -0.008118349 |
| 0.777282851 | | -0.298207345 |
| 0.826789838 | | -0.248700358 |
| 1.176470588 | | 0.100980392 |
| 0.79307026 | | -0.282419936 |
| 1.026964561 | | -0.048525635 |
| 0 | | -1.075490196 |
| 0 | | -1.075490196 |
| 0 | | -1.075490196 |
| 0.696465696 | | -0.3790245 |
| 0 | | -1.075490196 |
| 1.8456621 | | 0.770171904 |
| 0 | | -1.075490196 |
| 0 | | -1.075490196 |
| 0 | | -1.075490196 |
| 0 | | -1.075490196 |
| 0.556195965 | | -0.519294231 |

HASIL PERHITUNGAN SS KOMODITAS TANAMAN JAGUNG

| Y'ij / Yij | Y'i / Yi | SS |
|-------------|-------------|--------------|
| 4.945578231 | 0.904794641 | 4.040783591 |
| 1.248129676 | | 0.343335035 |
| 0.157674419 | | -0.747120222 |
| 1.251764706 | | 0.346970065 |
| 2.097584541 | | 1.1927899 |
| 1.220320856 | | 0.315526215 |
| 2.133574007 | | 1.228779367 |
| 1.380352645 | | 0.475558004 |
| 0.336419753 | | -0.568374887 |
| 0.280587548 | | -0.624207093 |
| 3.5 | | 2.595205359 |
| 0.737288136 | | -0.167506505 |
| 1.206166068 | | 0.301371427 |
| 0.863970238 | | -0.040824403 |
| 1.48768788 | | 0.582893239 |
| 1.402624309 | | 0.497829669 |
| 2.933333333 | | 2.028538693 |
| 0.981467754 | | 0.076673113 |
| 0.620991499 | | -0.283803142 |
| 0.485935302 | | -0.418859338 |
| 1.639235856 | | 0.734441215 |

HASIL PERHITUNGAN SS KOMODITAS TANAMAN KACANG TANAH

| Y'ij / Yij | Y'i / Yi | SS |
|-------------|-------------|--------------|
| 0 | 0.632415254 | -0.632415254 |
| 1.285714286 | | 0.653299031 |
| 0.023255814 | | -0.60915944 |
| 0.233333333 | | -0.399081921 |
| 1.930232558 | | 1.297817304 |
| 0 | | -0.632415254 |
| 0 | | -0.632415254 |
| 0.494117647 | | -0.138297607 |
| 0 | | -0.632415254 |
| 0.921052632 | | 0.288637377 |
| 1.666666667 | | 1.034251412 |
| 0.9 | | 0.267584746 |
| 0 | | -0.632415254 |
| 0 | | -0.632415254 |
| 0 | | -0.632415254 |
| 0 | | -0.632415254 |
| 0.125 | | -0.507415254 |
| 0.464362851 | | -0.168052403 |
| 0 | | -0.632415254 |
| 0 | | -0.632415254 |
| 0 | | -0.632415254 |

HASIL PERHITUNGAN SS KOMODITAS TANAMAN PADI

| Y'ij / Yij | Y'i / Yi | SS |
|-------------|-------------|--------------|
| 1.180755142 | 1.033848312 | 0.14690683 |
| 1.057044443 | | 0.02319613 |
| 0.819823623 | | -0.214024689 |
| 1.03509434 | | 0.001246027 |
| 0.835193923 | | -0.198654389 |
| 1.137058119 | | 0.103209806 |
| 0.925267963 | | -0.108580349 |
| 1.001537401 | | -0.032310911 |
| 1.074032842 | | 0.040184529 |
| 1.197416363 | | 0.163568051 |
| 1.027232796 | | -0.006615516 |
| 1.071753269 | | 0.037904957 |
| 1.063889558 | | 0.030041246 |
| 0.941678521 | | -0.092169792 |
| 1.066314419 | | 0.032466107 |
| 1.136366383 | | 0.10251807 |
| 1.05060266 | | 0.016754348 |
| 1.074278527 | | 0.040430215 |
| 1.563938619 | | 0.530090307 |
| 1.037070069 | | 0.003221756 |
| 0.930415264 | | -0.103433048 |

LAMPIRAN 3

HASIL PERHITUNGAN KLASSEN TYPOLOGI

KOMODITAS TANAMAN UBI KAYU

| | SS (+) | SS (-) |
|--------|---|---|
| LQ > 1 | 1.SALAMAN | 1.KAJORAN 2.GRABAG |
| LQ < 1 | 1.BOROBUDUR 2.SRUMBUNG 3.DUKUN 4.MUNGKID 5.MERTOYUDAN 6.TEMPURAN 7.BANDONGAN 8.PAKIS | 1.NGLUWAR 2.SALAM 3.MUNTILAN 4.SAWANGAN 5.CANDIMULYO 6.KALIANGKRIK 7.WINDUSARI 8.SECANG 9.TEGALREJO 10.NGABLAH |

Sumber: Badan Pusat Statistik Kabupaten Magelang (Data Diolah)

**HASIL PERHITUNGAN KLASSEN TYPOLOGI
KOMODITAS TANAMAN UBI JALAR**

| | SS (+) | SS (-) |
|--------|-------------|--|
| LQ > 1 | 1.WINDUSARI | 1.SRUMBUNG 2.CANDIMULYO |
| LQ < 1 | 1.MUNGKID | 1.SALAMAN 2.BOROBUDUR 3.NGLUWAR 4.SALAM 5.DUKUN 6.MUNTILAN 7.SAWANGAN 8.MERTOYUDAN 9.TEMPURAN 10.KAJORAN 11.KALIANGKRIK 12.BANDONGAN 13.SECANG 14.TEGALREJO |
| | | 15.PAKIS |
| | | 16.GRABAG |
| | | 17.NGABLAH |

Sumber: Badan Pusat Statistik Kabupaten Magelang (Data Diolah)

**HASIL PERHITUNGAN KLASSEN TYPOLOGI
KOMODITAS TANAMAN JAGUNG**

| | SS (+) | SS (-) |
|--------|---|---|
| LQ > 1 | 1.WINDUSARI | 1.KALIANGKRIK 2.PAKIS |
| LQ < 1 | 1.SALAMAN 2.BOROBUDUR 3.SALAM 4.SRUMBUNG 5.DUKUN 6.MUNTILAN 7.MUNGKID 8.MERTOYUDAN 9.KAJORAN 10.BANDONGAN 11.SECANG | 1.NGLUWAR 2.SAWANGAN 3.CANDIMULYO 4.TEMPURAN 5.GRABAG |
| | 12.TEGALREJO | |
| | 13.NGABLAH | |
| | | |

Sumber: Badan Pusat Statistik Kabupaten Magelang (Data Diolah)

**HASIL PERHITUNGAN KLASSEN TYPOLOGI
KOMODITAS TANAMAN KACANG TANAH**

| | SS (+) | SS (-) |
|--------|---|---|
| LQ > 1 | 1.BOROBUDUR 2.SRUMBUNG 3.CANDIMULYO 4.MERTOYUDAN 5.TEMPURAN | 1.SALAMAN 2.NGLUWAR 3.SALAM 4.MUNGKID 5.KALIANGKRIK 6.WINDUSARI 7.SECANG 8.TEGALREJO |
| LQ < 1 | - | 1.DUKUN 2.MUNTILAN 3.SAWANGAN 4.KAJORAN 5.BANDONGAN 6.PAKIS 7.GRABAG 8.NGEBLAK |

Sumber: Badan Pusat Statistik Kabupaten Magelang (Data Diolah)

**HASIL PERHITUNGAN KLASSEN TYPOLOGI
KOMODITAS TANAMAN PADI**

| | SS (+) | SS (-) |
|--------|--|--|
| LQ > 1 | - | - |
| LQ < 1 | 1.SALAMAN 2.BOROBUDUR 3.SALAM 4.DUKUN 5.SAWANGAN 6.CANDIMULYO 7.TEMPURAN 8.KAJORAN 9.BANDONGAN 10.WINDUSARI 11.SECANG 12.TEGALREJO 13.PAKIS 14.GRABAG | 1.NGLUWAR 2.SRUMBUNG 3.MUNTILAN 4.MUNGKID 5.MERTOYUDAN 6.KALIANGKRIK 7.NGABLAH |

Sumber: Badan Pusat Statistik Kabupaten Magelang (Data Diolah)