

**ANALISIS PERTANDINGAN PER-GAME DAN STATISTIK  
PERTANDINGAN PADA IBL (*INDONESIAN BASKETBALL LEAGUE*)  
SERIES III YOGYAKARTA 2016**

**SKRIPSI**

Diajukan kepada Fakultas Ilmu Keolahragaan  
Universitas Negeri Yogyakarta  
untuk Memenuhi Sebagian Persyaratan  
guna Memperoleh Gelar Sarjana Pendidikan



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**PENDIDIKAN KEPELATIHAN OLAAHRAGA  
FAKULTAS ILMU KEOLAAHRAGAAN  
UNIVERSITAS NEGERI YOGYAKARTA  
2016**

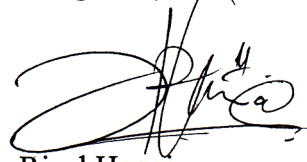
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Yang menyatakan,



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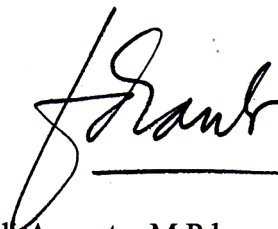
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## PERSETUJUAN

Skripsi dengan judul “Analisis Pertandingan *per-game* dan Statistik pertandingan Pada IBL (*Indonesian Basketball League*) series III Yogyakarta 2016” yang disusun oleh Rizal Haqqi, NIM. 12602241037 ini telah disetujui oleh pembimbing untuk diujikan.

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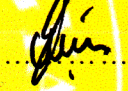
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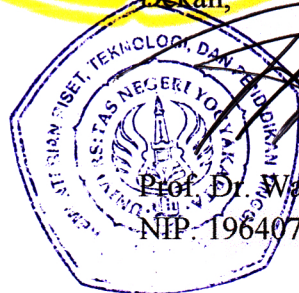
## HALAMAN PENGESAHAN

Skripsi ini berjudul “Analisis Pertandingan *per-game* dan Statistik pertandingan Pada IBL (*Indonesian Basketball League*) series III Yogyakarta 2016” yang disusun oleh Rizal Haqqi, NIM. 12602241037 ini telah dipertahankan di depan Dewan Penguji pada tanggal, 21 Desember 2016 dan dinyatakan lulus.

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## MOTTO

*“Berilah lebih banyak, berharaplah lebih sedikit”*

*(Rizal Haqqi)*

*“insaneinsuccess”*

*(Rizal Haqqi)*

*“Percaya dengan apa yang kita miliki, bersyukur atas apa yang sudah kita jalani”*

*(Rizal Haqqi)*

*“If you’re trying to achieve, there will be roadblocks. I’ve had them; everybody has had them. But obstacles don’t have to stop you. If you run into a wall, don’t turn around and give up. Figure out how to climb it, go through it, or work around it.”*

*(Michael Jordan)*

*“I don’t want to be the next Michael Jordan, I only want to be Kobe Bryant.”*

*(Kobe Bryant)*

## **PERSEMBAHAN**

- ❖ Karya sederhana ini saya persembahkan untuk kedua orang tua tercinta Mujayani dan Muhammad Dani, kakak laki-laki saya Gyan Nanda, kakak perempuan saya Aisyah Muh Dania, dan Adik saya Luthfiah At'tahirah. Doa yang selalu mereka berikan selalu memberikan semangat dan motivasi untuk dapat menjadikan penulis lebih baik lagi dalam menjalani hidup.
- ❖ Sahabat dan teman tersayang, terima kasih untuk semua doa dan semangat yang terus kalian berikan. Terima kasih untuk cerita selama menjalani perkuliahan selama 4 tahun terakhir, semoga semua ilmu yang sudah didapat mampu dipergunakan dan bisa menjadi amal ibadah.
- ❖ Muhammad Rasyid, Zacky Haniefar dan Muhammad Holil, kalian sudah menjadi bagian keluarga bagi penulis. Banyak hal yang sudah dilalui bersama baik suka maupun duka. Terima kasih telah setia menemani penulis sampai saat ini. Semoga usaha dan kerja keras kita selama ini bisa mendapat hasil yang baik dan selalu mendapat rahmat dari Allah SWT. Aamiin Allahumma Aamiin.
- ❖ Ryan Tri Prahara dan Irvan Salafi, terima kasih telah menjadi contoh dan panutan dalam hal melatih dan lainnya. Terima kasih telah memberikan banyak ilmu dan pengalaman kepada saya. Semoga kita bisa selalu belajar dan terus menjadi pribadi yang lebih baik lagi dari hari ini.

**ANALISIS PERTANDINGAN PER-GAME DAN STATISTIK  
PERTANDINGAN PADA IBL (INDONESIAN BASKETBALL LEAGUE)  
SERI III YOGYAKARTA 2016**

**ABSTRAK**

Oleh:  
Rizal Haqqi  
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Penelitian ini bertujuan untuk mengetahui bagaimana cara menganalisis pertandingan per-game berdasarkan statistik pertandingan pada IBL (*Indonesian Basketball League*) seri III Yogyakarta.

Penelitian ini merupakan penelitian deskriptif kuantitatif, menggunakan metode *mix-methods*. Populasi penelitian ini adalah peserta *Indonesian Basketball League* seri III Yogyakarta 2016. Sampel pada penelitian ini diambil menggunakan teknik *purposive sampling* yaitu 6 tim dari 12 tim *Indonesian Basketball League* Seri III Yogyakarta 2016. Instrumen dalam penelitian ini adalah data statistik pertandingan per-game yang telah dikumpulkan. Data yang diperoleh dalam penelitian ini berupa *print out* pertandingan dalam bentuk data kuantitatif dan diolah menjadi data kualitatif yang dijelaskan secara terperinci.

Hasil penelitian ini menunjukkan bahwa untuk menganalisis pertandingan per-game yaitu dengan membandingkan dua persentase indikator pada *FIBA Livestats* yang terdiri dari *offense* dan *defense*. Data diberikan disetiap *quarter* hingga pertandingan selesai. Indikator *offense* yaitu *field goals*, *2 points*, *3 points*, *free throw*, *offensive rebound*, *fast break points*, *second chance points*, *bench points* dan *point in the paint*. indikator *defense* yaitu *defensive rebound*, *turn overs*, *steal*, *block*, dan *points from turn overs*.

Kata kunci: Analisis pertandingan, statistik *FIBA Livestats*.

## KATA PENGANTAR

Puji dan syukur penulis panjatkan kehadiran Allah S.W.T, karena atas kasih dan rahmat-Nya sehingga penyusunan Tugas Akhir Skripsi dengan judul “Analisis Pertandingan *per-game* dan Statistik pertandingan Pada IBL (*Indonesian Basketball League*) series III Yogyakarta 2016” dapat diselesaikan dengan lancar.

Selesainya penyusunan Tugas Akhir Skripsi ini tidak terlepas dari bantuan berbagai pihak, untuk itu pada kesempatan ini disampaikan ucapan terimakasih sebesar-besarnya kepada :

1. Bapak. Prof. Dr. Rochmat Wahab, M. Pd., M.A. selaku Rektor Universitas Negeri Yogyakarta yang telah memberikan kesempatan penulis menjadi mahasiswa UNY.
2. Bapak. Prof. Dr. Wawan S. Suherman, M. Ed. selaku Dekan Fakultas Ilmu Keolahragaan Universitas Negeri Yogyakarta yang telah memberikan ijin dan kesempatan kepada penulis untuk menyelesaikan skripsi.
3. Ibu CH. Fajar Sriwahyuniati, M. Or. selaku Ketua Jurusan Pendidikan Kepelatihan Olahraga FIK UNY yang telah memberikan dorongan dan semangat untuk menyelesaikan skripsi.
4. Bapak Budi Aryanto, M. Pd, selaku Penasehat Akademik dan dosen pembimbing yang telah sabar dalam memberikan petunjuk, membimbing penulis dalam menyelesaikan skripsi, dan banyak memberikan ilmu.

5. Bapak dan Ibu dosen PKO yang memberikan bekal ilmu dan pengetahuan selama masa perkuliahan kepada saya dan teman teman yang lainnya sehingga saya dapat menyelesaikan penyusunan skripsi ini.
6. Keluarga besar saya yang sudah memberikan motivasi dan mendorong saya untuk dapat menyelesaikan penyusunan skripsi ini dengan baik.
7. Teman-teman PKO angkatan 2012, terimakasih atas kebersamaan, canda-tawa, dan kekeluargaan, semoga selalu terhias indah dalam hatiku dan menjadi kenangan indah.
8. Semua pihak yang telah memberikan motivasi bagi saya dalam mengerjakan penyusunan skripsi ini serta bagi semua pihak yang telah memberikan kritik dan saran dalam penelitian ini yang tidak bisa saya sebutkan satu per satu

Yogyakarta, November 2016

Rizal Haqqi

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# **BAB I**

## **PENDAHULUAN**

### **A. Latar Belakang**

Liga Bola Basket Profesional Indonesia (nama resmi: *Indonesian Basketball League*) adalah liga bola basket tertinggi yang dikelola secara profesional di Indonesia, diikuti oleh 10 klub peserta dari seluruh Indonesia. Liga ini dimulai pada tahun 2003, setelah terselenggara selama 7 tahun. Pada tahun 2010 Perbasi menunjuk DBL (*Development Basketball League*) untuk menangani kompetisi ini dan mengubah namanya menjadi NBL (*National Basketball League*). Pada tahun 2016 NBL (*National Basketball League*) kembali berganti nama menjadi IBL (*Indonesian Basketball League*) sampai saat ini ([https://id.wikipedia.org/wiki/Liga\\_Bola\\_Basket\\_Indonesia](https://id.wikipedia.org/wiki/Liga_Bola_Basket_Indonesia)).

Pengelolaan tim yang mengikuti kompetisi IBL (*Indonesian Basketball League*) juga semakin menunjukkan profesionalitas dan keseriusan dalam menjalani tiap-tiap pertandingan. IBL (*Indonesian Basketball League*) juga tidak hanya sekedar sebagai penyelenggara liga bolabasket namun mereka juga memantau dan memberikan informasi secara lengkap dan detail mengenai perkembangan atlet maupun tim yang berkompetisi di dalamnya. Adanya data yang jelas dan lengkap dari setiap pertandingan baik individu dan tim, membuat kompetisi IBL (*Indonesian Basketball League*) semakin kompetitif. Statistik tiap-tiap pertandingan yang berlangsung menjadi perbandingan dan tolak ukur bagi pelatih dan

tim. Data ini berguna sebagai bahan evaluasi, perbaikan, dan perkembangan pada tim.

Bola basket termasuk cabang olahraga yang mengutamakan penghitungan angka-angka (kuantitatif). Federasi Bola Basket Internasional (FIBA) menyediakan penghitungan untuk statistik turnamen bola basket di seluruh dunia yang dapat diakses melalui *software FIBA Livestat*. IBL (*Indonesian Basketball League*) berlangsung selama VI seri (Jakarta, Malang, Yogyakarta, Semarang, Bandung, Surabaya) dan *play off* di Jakarta sudah menggunakan *software FIBA Livestat* untuk mencatat statistik pertandingan.

Statistik dalam pertandingan menggunakan istilah dalam bahasa Inggris yang disingkat. Angka-angka dan singkatan itu antara lain seperti nama pemain, nomor pemain, berapa menit ia dimainkan, dan kejadian selama pertandingan. Ada pula jumlah *field goal* atau jumlah tembakan yang tepat sasaran (disingkat FG), jumlah tembakan bebas atau *free throw* (disingkat FT), jumlah tembakan tiga angka (3P), jumlah umpan (AST), jumlah penguasaan bola yang memantul di papan akibat tembakan meleset atau *rebound* (REB), jumlah kesalahan atau foul (F), jumlah bola yang lepas dari penguasaan atau *turnover* (TO), dan jumlah bola yang dicuri dari lawan atau *steal* (S), Dean Oliver (2004: xi).

Lebih detail lagi, *rebound* dibagi dua macam: *offensive rebound*, yaitu *rebound* dalam posisi menyerang dan *defensive rebound*, yaitu *rebound* dalam posisi bertahan. Kesalahan juga dibagi dua, antara kesalahan yang dilakukan seorang pemain dan kesalahan yang disebabkan pemain lain. Bukan cuma itu, statistik dalam basket juga menampilkan

berapa kali lemparan yang gagal dan berapa lemparan yang masuk keranjang.

Melalui statistik tergambar jelas bagaimana performa setiap pemain dan tim dalam pertandingan. Begitu pula dengan karakter pemain, misalnya siapa pemain yang tembakannya jitu, pemain yang agresif, pemain yang suka bertahan, pemain yang jago *rebound*, pemain yang banyak kehilangan bola, dan pemain yang tembakannya meleset.

Kegunaan data statistik adalah untuk mengetahui kekurangan atau kelebihan tim saat bertanding. Data statistik diberikan pada setiap *quarter*. Hal yang mengherankan dari observasi peneliti, masih banyak pelatih yang tidak memperhatikan hasil data statistik pertandingan. Pelatih hanya mengevaluasi kemampuan atlet dan timnya berdasarkan dari apa yang dilihat pelatih selama pertandingan berlangsung.

Pada statistik pertandingan bola basket terdapat dua cara pengamatan yang penting yaitu *offense* (menyerang) dan *defense* (bertahan). *Offense* sendiri bertujuan untuk membongkar pertahanan lawan dan mencetak *point* sebanyak-banyaknya, sementara *defense* bertujuan untuk mencegah *offender* (pemain menyerang) mencetak *point* dengan mudah. Statistik pertandingan juga memperlihatkan persentase dari *offense* dan *defense* yang diperoleh tim atau individu selama pertandingan. Adapun indikator *offense* pada statistik terdiri dari *field goals*, *2 points*, *3 points*, *free throw*, *offensive rebound*, *fast break points*, *second chance*

*points, bench points* dan *points in the paint*. Sementara *defense* terdiri dari *defensive rebound, turn overs, steal, block*, dan *points from turn overs*.

Dengan adanya statistik pertandingan, pelatih dapat melihat lebih detail perkembangan pemain yang dilatih. Maka dengan adanya *software FIBA Livestat* dapat membantu dalam mengevaluasi hasil pertandingan dan memperbaiki cara bermain tim maupun individu, baik dalam *offense* maupun *defense*. kenyatannya, masih banyak pelatih yang belum mengerti dan memaksimalkan peran statistik pertandingan.

Dari latar belakang diatas dapat disimpulkan bahwa IBL (*Indonesian Basketball League*) adalah even liga bola basket tertinggi di Indonesia yang sudah menerapkan sistem statistik dalam pertandingan berstandar Internasional, maka perlu adanya suatu penelitian tentang analisis statistik pertandingan *per-game* dan statistik pertandingan pada tim IBL (*Indonesian Basketball League*) *series III* Yogyakarta 2016.

Dari hasil pengamatan selama menjadi panita pada IBL (*Indonesian Basketball League*) peneliti menemukan beberapa permasalahan sebagai berikut: (1) banyak pelatih yang belum memaksimalkan peran statistik pertandingan ini karena terkendala masalah kurang mampunya pelatih membaca statistik itu sendiri, (2) Pentingnya analisis pertandingan bagi para pelatih, (3) indikator apa saja yang terdapat pada statistik pertandingan, (4) Belum adanya penelitian tentang

bagaimana cara menganalisis pertandingan *per-game* pada IBL (*Indonesian Basketball League*) series III Yogyakarta tahun 2016.

## **B. Identifikasi Masalah**

Berdasarkan latar belakang yang dikemukakan di atas, maka masalah dalam penelitian ini dapat di identifikasikan sebagai berikut:

1. Indikator yang terdapat pada statistik pertandingan.
2. Pentingnya analisis pertandingan bagi para pelatih bola basket.
3. Belum adanya penelitian tentang bagaimana cara menganalisis pertandingan *per-game* IBL (*Indonesian Basketball League*) series III Yogyakarta tahun 2016.

## **C. Batasan Masalah**

Berdasarkan identifikasi masalah yang dikemukakan di atas sesuai kesanggupan peneliti maka peneliti akan membahas tentang :

1. Bagaimana cara menganalisis pertandingan *per-game* dan statistik pertandingan pada IBL series III Yogyakarta?
2. Apa saja indikator *offense* dan *defense* yang terdapat pada statistik pertandingan?

## **D. Rumusan Masalah**

Berdasarkan identifikasi masalah dan pembatasan masalah di atas, maka dapat dirumusan masalah yang dapat disampaikan dalam penelitian ini adalah:



1. Bagaimana cara menganalisis pertandingan *per-game* dan statistik pertandingan pada IBL (*Indonesian Basketball League*) series III Yogyakarta tahun 2016 ?
2. Apa saja indikator *offense* dan *defense* yang terdapat pada statistik pertandingan?

#### **E. Tujuan Penelitian**

Berdasarkan rumusan masalah diatas, maka tujuan penelitian ini adalah untuk mengetahui bagaimana cara menganalisis pertandingan *per-game* dan statistik pertandingan pada IBL (*Indonesian Basketball League*) series III Yogyakarta tahun 2016.

#### **F. Manfaat Penelitian**

Manfaat penelitian ini adalah :

1. Dapat memberikan pengetahuan bagi para pelatih bolabasket bagaimana cara memahami dan menganalisis pertandingan dari statistik pertandingan.
2. Hasil penelitian dapat memberikan informasi kepada pelatih bahwa pentingnya hasil analisis pertandingan pasca pertandingan.
3. Memberikan informasi kepada pembaca dan sebagai pengetahuan untuk pengembangan bolabasket kedepan.

## **BAB II KAJIAN TEORI**

### **A. Deskripsi Teori**

#### **1. Hakikat Bola Basket**

Bola basket adalah olahraga bola berkelompok yang terdiri atas dua tim beranggotakan masing-masing lima orang yang saling bertanding mencetak poin dengan memasukkan bola ke dalam keranjang (Yakub 2010: 19). Bola basket termasuk olahraga yang populer dan diminati banyak orang. Di Indonesia sendiri peminat olahraga bola basket sangat banyak. Menurut Wissel (2000: 2). Bola basket dimainkan oleh dua tim dengan 5 pemain per tim. Tim yang bertanding saling mencetak poin dengan memasukkan bola ke dalam keranjang lawan.

Vic Amber (2012: 3) Bola basket dimainkan di hampir semua sekolah lanjutan, baik oleh anak laki-laki maupun anak wanita. Bola basket kini sudah sangat berkembang, di Indonesia sendiri Sekolah Dasar (SD) sudah memberikan pengenalan materi bola basket. Bola basket dimainkan oleh pria maupun wanita dari segala usia dan ukuran tubuh bahkan oleh mereka yang cacat, termasuk yang duduk di atas kursi roda. Dengan demikian, bola basket sudah dapat dimainkan oleh semua kalangan sekalipun mereka memiliki kekurangan.

Jon Oliver (2009: vi) Bola basket sudah berkembang pesat sejak pertama kali diciptakan pada akhir abad ke-19. James Naismith, seorang guru pendidikan olahraga di *YMCA International Training School* (kini

*Springfield Collage*), menciptakan olahraga bola basket pada musim gugur tahun 1891. di Indonesia perkembangan bola basket dapat dilihat dari banyaknya event-event mulai dari tingkat SMP, SMA, UNIVERSITAS, bahkan tingkat profesional atau yang sekarang dikenal dengan IBL (*Indonesia Basketball League*).

Menurut Danny Kosasih (2008: 2), bola basket adalah permainan yang menggunakan kecepatan (kaki dan tangan) dalam waktu yang tepat. Dibutuhkan latihan yang disiplin untuk dapat menguasai teknik-teknik dasar Bola basket. Dedy Sumiyarsono (2002: 1), permainan bola basket merupakan jenis olahraga yang menggunakan bola besar dengan ukuran standar yang sudah ditentukan, dimainkan dengan tangan dan mempunyai tujuan memasukkan bola sebanyak mungkin ke keranjang lawan, serta menahan lawan agar jangan memasukkan bola ke keranjang sendiri dengan cara lempar tangkap (*passing*), menggiring (*dribble*) dan menembak (*shooting*).

Berdasarkan pendapat para ahli diatas maka dapat disimpulkan olahraga bola basket dewasa ini sudah mengalami perkembangan yang sangat pesat, bola basket sudah bisa dimainkan diseluruh kalangan baik laki-laki maupun wanita. Bahkan saat ini sudah banyak klub-klub yang berdiri sebagai wadah bagi para penggemar olahraga bola basket. Atlet berbakat dapat menggali potensi yang ada sebelum bisa masuk dalam klub-klub yang berlaga pada ajang Profesional atau yang sekarang dikenal dengan IBL (*Indonesia Basketball League*).

## 2. Hakikat IBL

Liga Bolabasket Indonesia (nama resmi: *Indonesian Basketball League*, disingkat IBL) adalah liga bolabasket tertinggi yang dikelola secara profesional di Indonesia yang diatur oleh Perbasi dan diikuti oleh 12 klub peserta dari seluruh Indonesia. Liga ini dimulai pada tahun 2003 dengan nama *Indonesian Basketball League* (IBL). Pada tahun 2010, Perbasi menunjuk (DBL) Indonesia untuk menangani kompetisi ini dan mengubah namanya menjadi *National Basketball Indonesia* (NBL Indonesia). Setelah berakhirnya kontrak Perbasi dengan PT Deteksi Basket Lintas (DBL) pada tahun 2015 dilanjutkan kesepakatan kontrak yang baru dengan Starting 5, nama kompetisi ini kembali menjadi *Indonesian Basketball League* dan menggunakan format pertandingan yang baru.

Tidak seperti pada kompetisi NBL sebelumnya IBL hanya digelar di enam kota besar di Pulau Jawa. Format kompetisi yang diikuti oleh 12 tim ini adalah enam tim teratas akan lolos ke babak *play-off*. Dua tim yang berhasil finis di posisi satu dan dua musim reguler bakal mendapat *bye* di *round* pertama. Format *play-off* menggunakan *best of three*. Setiap tim bertemu dua kali sehingga masing-masing bertanding 22 kali pada musim reguler ([https://id.wikipedia.org/wiki/Liga\\_Bola\\_Basket\\_Indonesia](https://id.wikipedia.org/wiki/Liga_Bola_Basket_Indonesia)).

Berikut klub yang berlaga pada IBL dan klasmen sementara sampai pada IBL series III Yogyakarta tahun 2015/2016 :

- |                        |                            |
|------------------------|----------------------------|
| 1. CLS Knight Surabaya | 3. M88 Aspac Jakarta       |
| 2. Garuda Bandung      | 4. Pelita Jaya EMP Jakarta |

- |                                  |                                  |
|----------------------------------|----------------------------------|
| 5. Satria Muda Pertamina Jakarta | 9. NSH Jakarta                   |
| 6. Stadium Happy 8 Jakara        | 10. JNE Bandung Utama            |
| 7. Satya Wacana Salatiga         | 11. Bimasakti Nikko Steel Malang |
| 8. Hangtuah sumsel               | 12. Pacifik Caesar Surabaya      |

### **3. Hakikat Analisis**

Analisis adalah penguraian suatu pokok atas berbagai bagian dan penelaahan bagian itu sendiri serta hubungan antar bagian untuk memperoleh pengertian yang tepat dan pemahaman arti keseluruhan. KBBI (2002: 43)

Menurut Komaruddin (2001: 53), Analisis adalah kegiatan berfikir untuk menguraikan suatu keseluruhan menjadai komponen sehingga dapat mengenal tanda-tanda komponen, hubungannya satu sama lain dan fungsi masing-masing dalam satu keseluruhan terpadu.

Berdasarkan menurut pendapat diatas, dapat disimpulkan bahwa analisis merupakan sebuah kegiatan yang bertujuan untuk mencari informasi secara sistematis dengan metodologi tertentu.

### **4. Hakikat Statistik**

Statistik adalah hasil-hasil pengolahan dan analisis data yang biasanya disajikan dalam bentuk angka atau kriteria tertentu yang disusun dalam bentuk tabel atau diagram yang menggambarkan karakteristik data. Lebih lanjut, Nazir (2003: 378) menyatakan statistik memegang peranan penting

dalam penelitian, baik dalam penyusunan model, dalam perumusan hipotesis, dalam pengembangan alat dan instrumen pengumpulan data. Statistik sendiri terbagi menjadi dua jenis, yaitu statistik deskriptif dan statistik inferensial.

Dalam penelitian ini digunakan statistik deskriptif. Sugiyono (2008: 147) statistik deskriptif adalah statistik yang digunakan untuk menganalisis data dengan cara mendeskriptifkan atau menggambarkan data yang telah terkumpul. Berbicara mengenai statistik, bola basket saat ini sudah memiliki *software* statistik pertandingan yang dibuat langsung oleh FIBA. Indikator-indikator yang tertera pada *software* berisi statistik selama pertandingan berlangsung. Menurut ([www.fibaorganizer.com](http://www.fibaorganizer.com)) :

*“Already in use by a number of professional and semi professional leagues around the world, FIBA LiveStats is a notebook-based software application that allows users around the world to record basketball game statistics and webcast games in real time”.*

Telah digunakan oleh beberapa liga profesional dan semi profesional diseluruh dunia, FIBA *Livestats* merupakan *software* aplikasi pada notebook yang memungkinkan pengguna diseluruh dunia dapat merekam sekaligus mencatat statistik pertandingan bola basket dan menyiarkan pada waktu yang sama.



Gambar 1. FIBA Livestats.

Software statistik pertandingan FIBA Livestats berisi tentang angka-angka yang memuat data seperti :

a. *Number and player name*

Berisi tentang nomor punggung sekaligus nama pemain yang menggunakan nomor punggung dimana yang terdapat tanda bintang (\*) disamping nomor punggung merupakan pemain *starter* (5 pemain pada awal pertandingan). Sebagai contoh nomor punggung 5 digunakan oleh Heryadi Dian sebagai kapten tim (C), nomor punggung 6 digunakan oleh Fanny Charlie, nomor punggung 9 digunakan oleh Tuasela Yerikho, nomor punggung 17 digunakan oleh Wardana Muhammad dan nomor punggung 24 digunakan oleh Muhammad Indra.

Seperti pada gambar berikut:

| No.        | Name             |
|------------|------------------|
| 2          | Anggakara Rainer |
| 3          | Wismaya Aga      |
| *5         | Heryadi Dian(C)  |
| *6         | Fanny Charlie    |
| 8          | Nugraha Dicka    |
| *9         | Tuasela Yerikho  |
| 12         | Ikrar Muhammad   |
| 15         | Nagata Gege      |
| *17        | Wardana Muhammad |
| *24        | Muhammad Indra   |
| 27         | Ristanto Donny   |
| 30         | Rizky Muhammad   |
| Team/Coach |                  |

Gambar 2. *Number and player name (FIBA livestats)*

*b. Minutes Played*

Berisi tentang jumlah menit bermain pemain dalam satu pertandingan. Sebagai contoh pemain bernomor punggung 5 Heryadi Dian total menit bermainnya adalah 19 menit 47 detik, pemain bernomor punggung 6 Fanny Charlie total menit bermainnya adalah 25 menit 39 detik, pemain bernomor punggung 9 Tuasela Yerikho total menit bermainnya 17 menit 46 detik dan pemain ber nomor punggung 2 Anggakara Rainer hanya bermain 5 menit 40 detik.

Seperti pada gambar berikut:



| No.        | Name             | MIN    |
|------------|------------------|--------|
| 2          | Anggakara Rainer | 5:40   |
| 3          | Wismaya Aga      | 12:13  |
| *5         | Heryadi Dian(C)  | 19:47  |
| *6         | Fanny Charlie    | 25:39  |
| 8          | Nugraha Dicka    | 16:25  |
| *9         | Tuasela Yerikho  | 17:46  |
| 12         | Ikrar Muhammad   | 21:08  |
| 15         | Nagata Gege      | 25:47  |
| *17        | Wardana Muhammad | 12:25  |
| *24        | Muhammad Indra   | 25:00  |
| 27         | Ristanto Donny   | 11:14  |
| 30         | Rizky Muhammad   | 6:52   |
| Team/Coach |                  |        |
| Totals:    |                  | 200:00 |

Gambar 3. *Minutes played* (FIBA livestats)

c. *Field goals*

Berisi tentang jumlah kesempatan menembak dan jumlah tembakan yang tepat sasaran beserta persentasenya. Pada gambar 4, total secara keseluruhan berhasil mencetak 19 tembakan yang masuk (*made*) dari total 66 kesempatan (*attempt*) sehingga jumlah *persentase field goals*nya hanya 29 persen.

Seperti pada gambar berikut:

| Field Goals |       |
|-------------|-------|
| M/A         | %     |
| 1/1         | 100   |
| 0/2         | 0     |
| 1/3         | 33.33 |
| 4/11        | 36.36 |
| 2/3         | 66.67 |
| 2/10        | 20    |
| 0/5         | 0     |
| 7/17        | 41.18 |
| 0/1         | 0     |
| 1/11        | 9.09  |
| 1/2         | 50    |
| 0/0         | 0     |
| 19/66       | 29    |

Gambar 4. *Field goals* (FIBA Livestats)

d. *3points*

Berisi tentang jumlah kesempatan dan jumlah tembakan tiga angka yang tepat sasaran beserta persentasenya. Pada gambar 5, total secara keseluruhan berhasil mencetak 15 tembakan *2points* yang masuk (*made*) dari total 46 kesempatan menembak (*attempt*) sehingga persentase tembakan *2points* hanya 33 persen.

Seperti pada gambar berikut:

| 2 Points |       |
|----------|-------|
| M/A      | %     |
| 1/1      | 100   |
| 0/2      | 0     |
| 1/3      | 33.33 |
| 3/9      | 33.33 |
| 2/3      | 66.67 |
| 1/6      | 16.67 |
| 0/3      | 0     |
| 6/9      | 66.67 |
| 0/1      | 0     |
| 0/7      | 0     |
| 1/2      | 50    |
| 0/0      | 0     |
| 15/46    | 33    |

Gambar 5. *2points* (FIBA *livestats*)

e. *2points*

Berisi tentang jumlah kesempatan dan jumlah tembakan tiga angka yang tepat sasaran beserta persentasenya. Pada gambar 6, total secara keseluruhan berhasil mencetak 4 tembakan *3points* yang masuk (*made*) dari total 20 kesempatan menembak (*attempt*) sehingga persentase tembakan *3points* hanya 20 persen.

Seperti pada gambar berikut:

| 3 Points |      |
|----------|------|
| M/A      | %    |
| 0/0      | 0    |
| 0/0      | 0    |
| 0/0      | 0    |
| 1/2      | 50   |
| 0/0      | 0    |
| 1/4      | 25   |
| 0/2      | 0    |
| 1/8      | 12.5 |
| 0/0      | 0    |
| 1/4      | 25   |
| 0/0      | 0    |
| 0/0      | 0    |
| 4/20     | 20   |

Gambar 6. 3points (FIBA livestats)

f. *Free throws*

Berisi tentang jumlah kesempatan dan jumlah tembakan bebas yang tepat sasaran beserta presentasinya. Pada gambar 7, total secara keseluruhan berhasil mencetak 4 tembakan bebas (*free throws*) yang masuk (*made*) dari total 6 kesempatan menembak (*attempt*) sehingga presentase tembakan bebas (*free throws*) mencapai 67 persen.

Seperti pada gambar berikut:

| Free Throws |     |
|-------------|-----|
| M/A         | %   |
| 0/0         | 0   |
| 0/0         | 0   |
| 1/2         | 50  |
| 0/0         | 0   |
| 0/0         | 0   |
| 1/2         | 50  |
| 0/0         | 0   |
| 2/2         | 100 |
| 0/0         | 0   |
| 0/0         | 0   |
| 0/0         | 0   |
| 0/0         | 0   |
| 4/6         | 67  |

Gambar 7. *Free Throws* (FIBA livestats)

g. *Rebounds*

Berisi tentang jumlah aksi menangkap bola memantul dari ring pada suatu tembakan Lebih detail lagi, *rebound* dibagi dua macam: *offensive rebound*, yaitu *rebound* dalam posisi menyerang dan *defensive rebound*, yaitu *rebound* dalam posisi bertahan. Pada gambar 8, total *rebounds* yang dikumpulkan oleh pemain berjumlah 42 *rebounds* yang terdiri dari 7 *offensive rebounds* dan 35 *defensive rebounds*.

Seperti pada gambar berikut:

| Rebounds |    |     |
|----------|----|-----|
| OR       | DR | TOT |
| 0        | 0  | 0   |
| 0        | 0  | 0   |
| 1        | 6  | 7   |
| 1        | 3  | 4   |
| 0        | 1  | 1   |
| 1        | 1  | 2   |
| 0        | 3  | 3   |
| 1        | 4  | 5   |
| 0        | 5  | 5   |
| 0        | 3  | 3   |
| 0        | 1  | 1   |
| 1        | 3  | 4   |
| 2        | 5  | 7   |
| 7        | 35 | 42  |

Gambar 8. *Rebounds* (FIBA livestats)

h. *Turnovers*

Berisi tentang jumlah penguasaan bola yang hilang akibat kesalahan pemain dari salah satu tim. Hal ini bisa terjadi karena *steal*, membuat kesalahan seperti membuang bola keluar lapangan, salah melakukan *passing*, dan melakukan pelanggaran seperti: *travelling*, *backball*, atau *offensive foul*. Pada gambar 9, total keseluruhan *turnovers* yang tercipta berjumlah 24 *turnovers* oleh pemain.

Seperti pada gambar berikut:

| TO |
|----|
| 0  |
| 3  |
| 1  |
| 2  |
| 2  |
| 4  |
| 5  |
| 2  |
| 0  |
| 5  |
| 0  |
| 0  |
| 0  |
| 24 |

Gambar 9. *Turnovers (FIBA Livestats)*

i. *Assists*

Berisi tentang jumlah operan dari salah satu pemain ke rekan setimnya yang akhirnya berhasil menjadi poin. Pada gambar 10, total keseluruhan *assists* yang tercipta berjumlah 12 *assists*.

Seperti pada gambar berikut:

| AS |
|----|
| 0  |
| 2  |
| 2  |
| 2  |
| 0  |
| 0  |
| 2  |
| 2  |
| 0  |
| 1  |
| 0  |
| 1  |
| 12 |

Gambar 10 *Assists (FIBA livestats)*

j. *Steal*

Berisi tentang jumlah bola yang dicuri dari penguasaan lawan. Pada gambar 11, total keseluruhan *steal* yang tercipta berjumlah 5 *steal*.

Seperti pada gambar berikut:

| ST |
|----|
| 0  |
| 0  |
| 1  |
| 0  |
| 0  |
| 0  |
| 1  |
| 1  |
| 0  |
| 1  |
| 1  |
| 0  |
| 5  |

Gambar 11. *Steal (FIBA Livestats)*

j. *Blocked Shots*

Berisi tentang jumlah usaha menggagalkan tembakan dari pemain lawan. *Block* terjadi ketika defender (pemain bertahan) secara legal menghalau sebuah shot yang dilakukan oleh pemain lawan. Defender tidak boleh melakukan kontak badan dengan tangan shooter (pemain yang sedang melakukan shooting) karena akan mengakibatkan foul (pelanggaran). Block dilakukan ketika arah bola naik ke atas, bukan sedang turun menuju ring. Pada gambar 12, total keseluruhan *Blocked Shots* yang tercipta berjumlah 6 *Blocked Shots*.

Seperti pada gambar berikut:

| BS |
|----|
| 0  |
| 0  |
| 1  |
| 0  |
| 0  |
| 0  |
| 1  |
| 0  |
| 2  |
| 0  |
| 1  |
| 1  |
| 6  |

Gambar 12. *Blocked Shots (FIBA Livestats)*

k. *Fouls*

Berisi tentang jumlah pelanggaran yang dilakukan seorang pemain terhadap pemain lawan baik secara sengaja ataupun tidak sengaja. Yang termasuk kedalam *personal foul* adalah *hold, push, reaching, ilegal block* dan lain sebagainya. Pada gambar 13, total *personal fouls* yang tercipta berjumlah 21 *personal fouls*.

Seperti pada gambar berikut:

|           |
|-----------|
| <b>PF</b> |
| 0         |
| 2         |
| 2         |
| 1         |
| 2         |
| 3         |
| 2         |
| 1         |
| 5         |
| 1         |
| 2         |
| 0         |
| 0         |
| 21        |

Gambar 13. *Fouls/Personal Fouls (FIBA livestats)*

l. *Print out statistik pertandingan*

| No.             | Name             | MIN              | Field Goals |       | 2 Points |       | 3 Points |      | Free Throws |     | Rebounds |                |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|------------------|------------------|-------------|-------|----------|-------|----------|------|-------------|-----|----------|----------------|-----|----|----|----|----|----|----|-----|-----|
|                 |                  |                  | M/A         | %     | M/A      | %     | M/A      | %    | M/A         | %   | OR       | DR             | TOT |    |    |    |    |    |    |     |     |
| 2               | Anggakara Rainer | 5:40             | 1/1         | 100   | 1/1      | 100   | 0/0      | 0    | 0/0         | 0   | 0        | 0              | 0   | 0  | 0  | 0  | 0  | 0  | 0  | 2   | 2   |
| 3               | Wismaya Aga      | 12:13            | 0/2         | 0     | 0/2      | 0     | 0/0      | 0    | 0/0         | 0   | 0        | 0              | 0   | 2  | 3  | 0  | 0  | 2  | 0  | -5  | 0   |
| *5              | Heryadi Dian(C)  | 19:47            | 1/3         | 33.33 | 1/3      | 33.33 | 0/0      | 0    | 1/2         | 50  | 1        | 6              | 7   | 2  | 1  | 1  | 1  | 2  | 2  | 9   | 3   |
| *6              | Fanny Charlie    | 25:39            | 4/11        | 36.36 | 3/9      | 33.33 | 1/2      | 50   | 0/0         | 0   | 1        | 3              | 4   | 2  | 2  | 0  | 0  | 1  | 0  | 5   | 9   |
| 8               | Nugraha Dicka    | 16:25            | 2/3         | 66.67 | 2/3      | 66.67 | 0/0      | 0    | 0/0         | 0   | 0        | 1              | 1   | 0  | 2  | 0  | 0  | 2  | 0  |     | 4   |
| *9              | Tuasela Yedikho  | 17:46            | 2/10        | 20    | 1/6      | 16.67 | 1/4      | 25   | 1/2         | 50  | 1        | 1              | 2   | 0  | 4  | 0  | 0  | 3  | 1  | -7  | 6   |
| 12              | Ikrar Muhammad   | 21:08            | 0/5         | 0     | 0/3      | 0     | 0/2      | 0    | 0/0         | 0   | 0        | 3              | 3   | 2  | 5  | 1  | 1  | 2  | 2  | -3  | 0   |
| 15              | Nagata Gege      | 25:47            | 7/17        | 41.18 | 6/9      | 66.67 | 1/8      | 12.5 | 2/2         | 100 | 1        | 4              | 5   | 2  | 2  | 1  | 0  | 1  | 1  | 13  | 17  |
| *17             | Wardana Muhammad | 12:25            | 0/1         | 0     | 0/1      | 0     | 0/0      | 0    | 0/0         | 0   | 0        | 5              | 5   | 0  | 0  | 0  | 2  | 5  | 2  | 3   | 0   |
| *24             | Muhammad Indra   | 25:00            | 1/11        | 9.09  | 0/7      | 0     | 1/4      | 25   | 0/0         | 0   | 0        | 3              | 3   | 1  | 5  | 1  | 0  | 1  | 1  | -7  | 3   |
| 27              | Ristanto Donny   | 11:14            | 1/2         | 50    | 1/2      | 50    | 0/0      | 0    | 0/0         | 0   | 0        | 1              | 1   | 0  | 0  | 1  | 1  | 2  | 0  | 2   | 2   |
| 30              | Rizky Muhammad   | 6:52             | 0/0         | 0     | 0/0      | 0     | 0/0      | 0    | 0/0         | 0   | 1        | 3              | 4   | 1  | 0  | 0  | 1  | 0  | 0  | 6   | 0   |
| Team/Coach      |                  |                  |             |       |          |       |          |      |             |     | 2        | 5              | 7   |    | 0  |    |    | 0  |    |     |     |
| Totals:         |                  | 200:00           | 19/66       | 29    | 15/46    | 33    | 4/20     | 20   | 4/6         | 67  | 7        | 35             | 42  | 12 | 24 | 5  | 6  | 21 | 9  | -16 | 46  |
| Coach:          |                  | ADY HARI SAPUTRO |             |       |          |       |          |      |             |     |          |                |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                  | BAMBANG SUSANTO  |             |       |          |       |          |      |             |     |          | HARI SUHARSONO |     |    |    |    |    |    |    |     |     |

Gambr 14. Statistik Pertandingan (FIBA livestats)

Berdasarkan statistik pada gambar 14, Terlihat bahwa presentase *field goals* mencapai 29 persen, presentase *2points*nya mencapai 33 persen, persentase *3points*nya mencapai 20 persen dan presentase *free throws*nya mencapai 67 persen. Total *rebounds* yang dikumpulkan oleh pemain berjumlah 42 *rebounds* yang terdiri dari 7 *offensive rebounds* dan 35 *defensive rebounds*. Sedangkan total *rebounds* yang dikumpulkan oleh tim berjumlah 7 *rebounds* yang terdiri dari 2 *offensive rebounds* dan 5 *defensive rebounds*. Serta total keseluruhan jumlah *assists*, *turnovers*, *steal*, *blocks*, *fouls* dan *points* yang dicetak oleh pemain pada pertandingan tersebut berjumlah 12 *assists*, 24 *turnovers*, 5 *steals*, 6 *blocks*, 21 *fouls* dan 46 *points*.

Statistik pertandingan memberikan informasi berupa susunan angka dari setiap individu maupun tim yang bertanding. Data ini tentu sangat akurat dan dapat dipergunakan sebagai tolak ukur pelatih untuk melihat perkembangan individu maupun tim. Semua indikator yang terdapat pada data statistik menunjukkan bagaimana kinerja pemain dan tim selama pertandingan berlangsung baik secara *offense* dan *defense*. Keberadaan statistik pertandingan juga berguna untuk melihat perkembangan dari setiap individu pemain.

Pada statistik pertandingan semua indikator *offense* dan *defense* sudah tercatat dengan jelas dan rinci. Indikator *offense* terdiri dari *field goals*, 2 *points*, 3 *points*, *free throw*, *fast break points*, *second chance points*, *bench points* dan *point in the paint*. Sementara *defense* terdiri dari *offensive*



*rebound, defensive rebound, turn overs, steal, block, dan points from turn overs.*

Data statistik juga sangat membantu pelatih untuk melihat performa atlet. Dengan membandingkan hasil data statistik pertandingan sebelumnya, maka pelatih dapat mengetahui naik turunnya performa atlet maupun tim dan mengevaluasinya. Dengan demikian pemahaman pelatih terhadap statistik pertandingan sangat diperlukan.

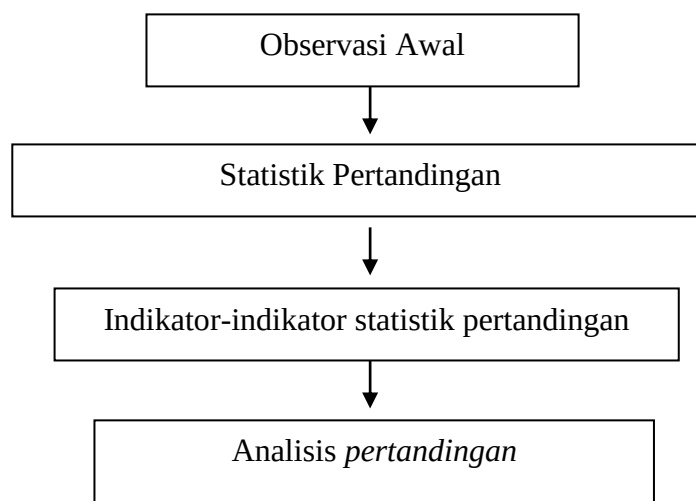
## **B. Penelitian yang Relevan**

Penelitian yang relevan dalam penelitian ini adalah penelitian yang dilakukan oleh Ryan Tri Prahara (2014) yang berjudul “Analisi *deffense* tim bolabasket putra Universitas Negeri Yogyakarta pada kompetisi Liga Mahasiswa Tahun 2013/2014 berdasarkan statistik pertandingan”. (Skripsi FIK UNY Prodi Pendidikan Kepelatihan Olahraga).

Penelitian ini bertujuan untuk mengetahui hasil analisis *defense* tim bola basket putra Universitas Negeri Yogyakarta pada kompetisi Liga Mahasiswa tahun 2013/2014 berdasarkan statistik pertandingan. Penelitian ini merupakan penelitian deskriptif. Populasi dalam penelitian ini adalah tim bola basket putra yang mengikuti LIMA tahun 2013/ 2014 *Central Java Yogyakarta Conference* sebanyak 10 tim. Sampel diambil dengan teknik *purposive sampling* dengan kriteria universitas di Yogyakarta yang memiliki tim bola basket putra dan Fakultas Ilmu Keolahragaan. Sampel dalam penelitian ini yaitu tim bola basket putra Universitas Negeri Yogyakarta. Analisis data menggunakan analisis deskriptif.

Hasil penelitian diperoleh bahwa dari keempat indikator *defense* dalam statistik pertandingan, indikator *defense* yang paling menonjol pada tim bola basket putra UNY adalah *defensiverebound*, kemudian diikuti *foul*, *steal* dan *block*. Dengan presentase *defensive rebound* sebesar 47%, *foul* sebesar 33%, *steal* sebesar 18%, serta *block* sebesar 2% dan dapat diketahui bahwa rata-rata *defense* tim putra Universitas Negeri Yogyakarta selama mengikuti Liga Mahasiswa adalah 22,099. Dapat disimpulkan bahwa hasil analisis *defense* tim bola basket putra Universitas Negeri Yogyakarta pada kompetisi Liga Mahasiswa tahun 2013/2014 berdasarkan statistik pertandingan yaitu unggul dalam kemampuan melakukan *defensiverebound* dan lemah dalam kemampuan *block shot* dengan rata-rata *defense* selama mengikuti Liga Mahasiswa adalah 22,099.

### C. Kerangka Berfikir



Gambar 15. Kerangka berfikir

Kompetisi *IBL (Indonesia Basketball League)* menggunakan software *FIBA Livestats* dalam merekap seluruh data *per-game* dari pertandingan.

*Software FIBA Livestats* pertandingan tersusun atas angka-angka yang berisi tentang catatan dari semua kejadian yang terjadi dalam satu pertandingan. Catatan tersebut terdiri dari berbagai macam indikator-indikator *offense* yang terdiri dari *field goals*, *2 points*, *3 points*, *free throw*, *fast break points*, *second chance points*, *bench points* dan *point in the paint* maupun *defense* seperti *offensive rebound*, *defensive rebound*, *turn overs*, *steal*, *block*, dan *points from turn overs*.

Dalam penelitian ini, peneliti akan mengkaji indikator *offense* dan *defense* untuk mengetahui bagaimana cara menganalisis pertandingan *per-game* dari tiap-tiap *quarter* sampai dengan pertandingan selesai pada kompetisi IBL (*Indonesian Basketball League*) *series III* Yogyakarta tahun 2016.

Data yang telah terangkum dalam statistik pertandingan diberikan pada tiap-tiap *quarter* pertandingan berakhir. Sehingga pelatih dapat melihat dan mengevaluasi pertandingan tiap-tiap *quarter* dan juga mampu berikan pengarahan dan strategi untuk memperbaiki kekurangan yang didapat pada *quarter* sebelumnya. Oleh karena itu untuk mengkaji secara mendalam serta mengurai data *per-game* dari pertandingan yang terdapat pada statistik pertandingan, penulis akan mencoba menjelaskan bagaimana menganalisis pertandingan *per-game* dan statistik pertandingan pada IBL (*Indonesian Basketball League*) *series III* Yogyakarta 2016.

#### **D. Pertanyaan Penelitian**

Berdasarkan kerangka berfikir di atas, maka pertanyaan penelitian yang diajukan adalah :

1. bagaimana cara menganalisis pertandingan *per-game* dan statistik pertandingan pada IBL (*Indonesian Basketball League*) series III Yogyakarta tahun 2016 ?
2. Apa saja indikator *offense* dan *defense* yang terdapat pada statistik pertandingan?

### **BAB III METODOLOGI PENELITIAN**

#### **A. Desain Penelitian**

Penelitian ini merupakan penelitian deskriptif kuantitatif. Sukmadinata (2006: 72), menjelaskan Penelitian deskriptif adalah suatu bentuk penelitian yang ditujukan untuk mendeskripsikan fenomena-fenomena yang ada, baik fenomena alamiah maupun fenomena buatan manusia. Fenomena itu bisa berupa bentuk, aktivitas, karakteristik, perubahan, hubungan, kesamaan, dan perbedaan antara fenomena yang satu dengan fenomena lainnya. Etna Widodo dan Mukhtar (2000: 63), kebanyakan tidak dimaksudkan untuk menguji hipotesis tertentu, melainkan lebih pada menggambarkan apa adanya suatu gejala, variabel, atau keadaan. Namun demikian, tidak berarti semua penelitian deskriptif tidak menggunakan hipotesis. Penggunaan hipotesis dalam penelitian deskriptif bukan dimaksudkan untuk diuji melainkan bagaimana berusaha menemukan sesuatu yang berarti sebagai alternatif dalam mengatasi masalah penelitian melalui prosedur ilmiah. Kasiram (2008: 149), dalam bukunya Metodologi Penelitian Kualitatif dan Kuantitatif, mendefinisikan penelitian kuantitatif adalah suatu proses menemukan pengetahuan yang menggunakan data berupa angka sebagai alat menganalisis keterangan mengenai apa yang ingin diketahui.

Tujuan utama penelitian ini adalah untuk menggambarkan apa adanya tentang sesuatu variabel, gejala atau keadaan. Penelitian ini menggambarkan

tentang analisis pertandingan per-game dan statistik pertandingan pada IBL (*Indonesia Basketball League*) series III Yogyakarta tahun 2016.

## **B. Definisi Operasional Variabel Penelitian**

Menurut Sugiyono (2009:60), variabel penelitian pada dasarnya adalah segala sesuatu yang berbentuk apa saja yang ditetapkan oleh peneliti untuk dipelajari sehingga diperoleh informasi tentang hal tersebut, kemudian ditarik kesimpulannya. Menurut Suharsimi Arikunto (2002: 96), variabel adalah objek penelitian atau apa yang menjadi titik perhatian suatu penelitian. Pada penelitian ini variabelnya adalah indikator offense dan defense pada statistik pertandingan. Agar tidak terjadi kesalahan pengertian maka didefinisikan bahwa *offense* merupakan usaha pemain atau tim dalam membongkar pertahanan lawan dengan tujuan mencetak *points*. Sementara *defense* merupakan kemampuan pemain dan kerjasama tim dalam mencegah *offender* mencetak angka. Pada statistik pertandingan *offense* terdiri dari *field goals*, *2 points*, *3 points*, *free throw*, *fast break points*, *second chance points*, *bench points* dan *point in the paint*. Sementara *defense* terdiri dari *offensive rebound*, *defensive rebound*, *turn overs*, *steal*, *block*, dan *points from turn overs*.

## **C. Tempat dan Waktu Penelitian**

Penelitian ini dilakukan pada kompetisi IBL (*Indonesia Basketball League*) series III bertempat di GOR Amongrogo Yogyakarta tahun 2016 yang berlangsung dari tanggal 20 – 28 Februari 2016.

## **D. Populasi dan Sampel**

### **1. Populasi**

Menurut Sugiyono (2008: 115), “Populasi adalah wilayah generalisasi terdiri atas objek/subjek yang mempunyai kualitas dan karakteristik tertentu. ditetapkan oleh peneliti untuk dipelajari dan kemudian ditarik kesimpulan. Adapun dalam penelitian ini populasi yang dimaksud adalah 6 tim yaitu : CLS Knight Surabaya, Garuda Bandung, Stadium Happy 8 Jakarta, Satya Wacana Salatiga, Bimasakti Nikko Steel Malang, dan Pacifik Caesar Surabaya dari 12 tim yang berlaga pada kompetisi IBL (*Indonesia Basketball League*) series III Yogyakarta tahun 2016.

### **2. Sampel**

Menurut Sugiyono (2008:116), sampel adalah sebagian dari jumlah dan karakteristik yang dimiliki oleh populasi tersebut. Sampel adalah sebagian dari jumlah dan karakteristik yang dimiliki oleh populasi. Dalam penelitian ini metode sampel yang digunakan adalah metode *purposive sampling*. Menurut Margono (2004: 128), pemilihan sekelompok subjek dalam *purposive sampling* didasarkan atas ciri-ciri tertentu yang dipandang mempunyai sangkut paut yang erat dengan ciri-ciri populasi yang sudah diketahui sebelumnya, dengan kata lain unit sampel yang dihubungi disesuaikan dengan kriteria-kriteria tertentu yang diterapkan berdasarkan tujuan penelitian. Sampel dalam penelitian ini adalah 6 tim yaitu : CLS Knight Surabaya, Garuda Bandung, Stadium Happy 8 Jakarta, Satya

Wacana Salatiga, Bimasakti Nikko Steel Malang, dan Pacifik Caesar Surabaya dari 12 tim yang berlaga pada kompetisi IBL (*Indonesia Basketball League*) series III Yogyakarta tahun 2016.

## **E. Instrumen dan Teknik Pengumpulan Data**

### **1. Instrumen Penelitian**

Menurut Suharsimi Arikunto (2010: 265), instrumen pengumpulan data adalah alat bantu yang dipilih dan digunakan oleh peneliti dalam kegiatannya mengumpulkan data agar kegiatan tersebut menjadi sistematis dan dipermudah olehnya. Keberhasilan suatu penelitian banyak ditentukan oleh instrumen yang digunakan, sebab data yang diperoleh untuk menjawab pernyataan penelitian dan menguji melalui instrumen tersebut. Dalam penelitian ini instrumen yang digunakan adalah *software* statistik pertandingan FIBA *Livestats* yang digunakan pada IBL (*Indonesian Basketball League*) series III Yogyakarta tahun 2016.

### **2. Teknik Pengumpulan Data**

Teknik pengumpulan datanya dengan menggunakan dokumen, yaitu berupa *print out* statistik pertandingan dari 6 tim yaitu : CLS Knight Surabaya, Garuda Bandung, Stadium Happy 8 Jakarta, Satya Wacana Salatiga, Bimasakti Nikko Steel Malang, dan Pacifik Caesar Surabaya dari 12 tim yang berlaga pada kompetisi IBL (*Indonesia Basketball League*) series III Yogyakarta tahun 2016.



## F. Teknik Analisis Data

Analisis data adalah proses mencari dan menyusun secara sistemis data yang diperoleh dari hasil *print out* statistik pertandingan sehingga mudah dipahami, dan temuannya dapat diinformasikan kepada orang lain. Penelitian ini adalah penelitian deskriptif kuantitatif menggunakan metode *mix methods*, atau penelitian yang menggabungkan antara data kuantitatif dan kualitatif. Menurut Abbas (2010: Vii) *Mix-metods* penelitian adalah metode yang memadukan pendekatan kualitatif dan kuantitatif dalam hal metedologi (seperti dalam tahap pengumpulan data), dan kajian model campuran memadukan dua pendekatan dalam semua tahapan proses penelitian.

Sedangkan menurut Creswell (2014: 5) *mix-methods* merupakan pendekatan penelitian yang mengkombinasikan atau mengasosiasikan bentuk kualitatif dan kuantitatif. Berdasarkan definisi dari para ahli diatas dapat disimpulkan bahwa *mix-method* penelitian adalah penelitian yang memadukan atau mengkombinasikan pendekatan penelitian kualitatif dan kuantitatif. Analisis data dalam penelitian ini untuk mengetahui bagaimana cara menganalisis pertandingan per-game dan statistik pertandingan dari 6 tim yaitu : CLS Knight Surabaya, Garuda Bandung, Stadium Happy 8 Jakarta, Satya Wacana Salatiga, Bimasakti Nikko Steel Malang, dan Pacifik Caesar Surabaya dari 12 tim yang berlaga pada kompetisi IBL (*Indonesia Basketball League*) series III Yogyakarta tahun 2016.

Data yang diperoleh melalui *print out* statistik yang berupa (angka-angka) lalu dianalisis kedalam bentuk penjelasan secara detail dan terperinci. Peneliti akan menjelaskan bagaimana suatu tim dapat memenangkan pertandingan berdasarkan *print out* statistik.

## **BAB IV**

### **HASIL PENELITIAN DAN PEMBAHASAN**

#### **A. Deskripsi Lokasi, Subjek dan Waktu Penelitian**

##### **1. Deskripsi Lokasi**

Penelitian ini dilaksanakan pada kompetisi IBL (*Indonesian Basketball League*) tahun 2016. Khususnya *series* Yogyakarta yang diadakan di kota Yogyakarta.

##### **2. Deskripsi Subjek**

Subjek dalam penelitian ini adalah 6 tim yaitu : CLS Knight Surabaya, Garuda Bandung, Stadium Happy 8 Jakarta, Satya Wacana Salatiga, Bimasakti Nikko Steel Malang, dan Pacifik Caesar Surabaya dari 12 tim yang berlaga pada kompetisi IBL (*Indonesia Basketball League*) *series* III Yogyakarta tahun 2016.

##### **3. Deskripsi Waktu Penelitian**

Penelitian analisis pertandingan *per-game* dan statistik pertandingan pada IBL (*Indonesian Basketball League*) *series* III Yogyakarta tahun 2016 dilaksanakan pada tanggal 20 – 28 Februari 2016. IBL (*Indonesian Basketball League*) terbagi menjadi 6 seri reguler serta 1 babak *playoff* sekaligus *Grand Final* IBL (*Indonesian Basketball League*). Seri 1 diselenggarakan pada 9 – 17 Januari 2016 di Jakarta, seri 2 diselenggarakan pada 29 Januari – 6 Februari 2016 di Malang, seri 3 diselenggarakan pada 20 – 28 Februari 2016 di

Yogyakarta, seri 4 diselenggarakan pada 12 – 20 Maret 2016 di Semarang, seri 5 diselenggarakan pada 2 – 10 April 2016 di Bandung, dan seri 6 diselenggarakan pada 22 – 30 April 2016 di Surabaya. Serta babak *playoff* sekaligus *Grand Final* IBL (*Indonesian Basketball League*). Yang diselenggarakan pada 15 - 29 Mei 2016.

## **B. Hasil penelitian**

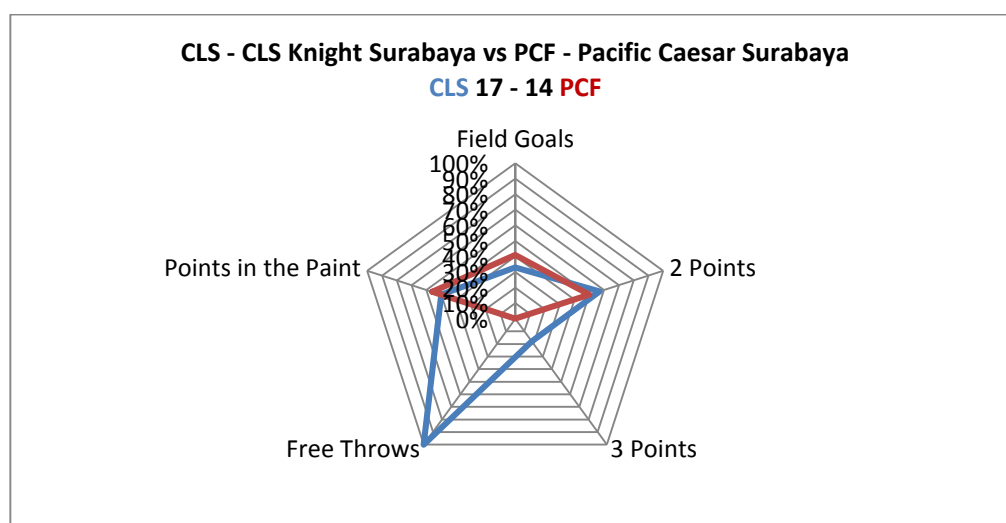
Penelitian ini bertujuan untuk mengetahui bagaimana cara menganalisis pertandingan *per-game* dan statistik pertandingan pada IBL (*Indonesian Basketball League*) series III Yogyakarta tahun 2016. Data dalam penelitian ini adalah 3 dari 26 analisis pertandingan yang akan dijelaskan secara terperinci sebagai panduan untuk mengetahui apa saja indikator *offense* dan *defense*, serta bagaimana cara untuk menganalisisnya, dan 26 hasil *print out* dan diagram persentase perbandingan indikator *offense* dan *defense* yang akan diberikan pada lampiran penelitian. Total dari keseluruhan pertandingan yang dianalisis adalah sebanyak 26 pertandingan.

Data tersebut diperoleh berdasarkan indikator statistik yang terdapat pada statistik pertandingan *per-quarter*. Berikut adalah diagram hasil analisis pertandingan *per-game* pada 6 tim yaitu : CLS Knight Surabaya, Garuda Bandung, Stadium Happy 8 Jakarta, Satya Wacana Salatiga, Bimasakti Nikko Steel Malang, dan Pacifik Caesar Surabaya dari 12 tim yang berlaga pada

kompetisi IBL (*Indonesia Basketball League*) series III Yogyakarta tahun 2016 berdasarkan statistik pertandingan :

Analisis hasil pertandingan CLS Knight Surabaya (Peringkat 1) vs Pacific Caesar Surabaya (Peringkat 12)

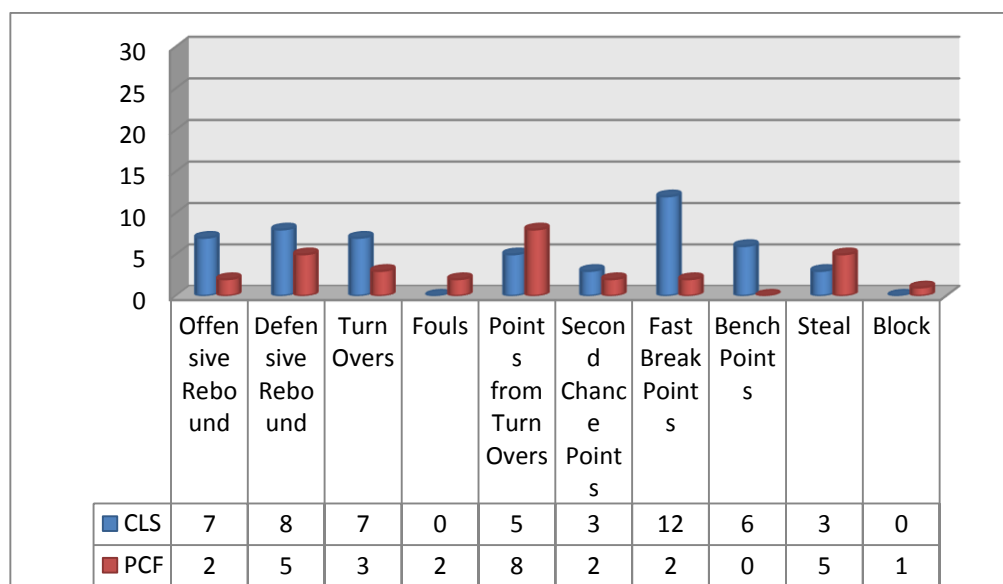
Game 1 : Quarter 1



Gambar 16. Diagram Indikator Statistik Pertandingan Q1 CLS vs PCF

Berdasarkan gambar di atas dapat diketahui bahwa jumlah *field goals* CLS berjumlah 33% (18 kali percobaan, 6 berhasil menjadi points), sementara PCF 41% (17 kali percobaan, 7 berhasil menjadi points). 2 *Points* yang dihasilkan CLS berjumlah 57% (7 kali percobaan, 4 berhasil menjadi points), sementara PCF 50% (14 kali percobaan, 7 berhasil menjadi points). 3 *points* yang dihasilkan CLS berjumlah 18% (11 kali percobaan, 2 berhasil menjadi points), sementara PCF 0% (3 kali percobaan, tidak ada yang berhasil menjadi

points). *Free throws* yang dihasilkan CLS 100% (3 kali percobaan, 3 berhasil menjadi *points*), sementara STD berjumlah 0% (tidak ada percobaan). PCF unggul pada *points in the paint* dengan jumlah 56% berbanding 50%.

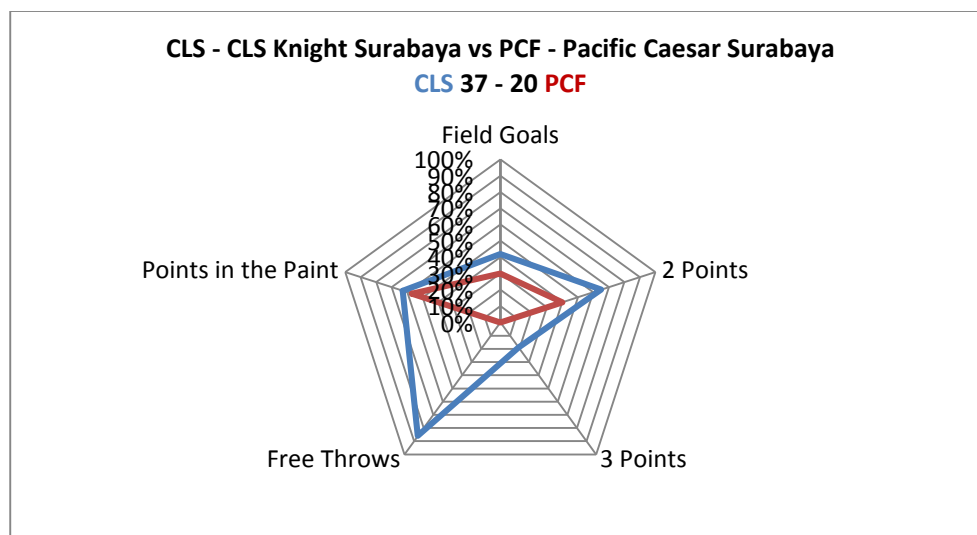


Gambar 17. Diagram Indikator Statistik Pertandingan Q1 CLS vs PCF

Berdasarkan diagram diatas dapat diketahui bahwa jumlah *Rebounds* yang dihasilkan CLS berjumlah 15 (7 *Offensive Rebound* dan 8 *Defensive Rebounds*), sementara PCF hanya 7 *Rebounds* (2 *Offensive Rebound* dan 5 *Defensive Rebounds*). *Turn Overs* yang dihasilkan CLS sebanyak 7 kali, sementara PCF sebanyak 3 kali. *Fouls* yang dilakukan CLS sebanyak belum ada, sementara PCF sama yaitu 2 kali. PCF terlihat unggul pada *Points from Turn Overs*, 8 dari *turn overs* CLS berhasil dimanfaatkan PCF menjadi *points*. Dari *Fast Break Point* CLS unggul dengan 12 berbanding 2. *Bench points*

CLS berhasil unggul dengan 6 berbanding 0. CLS sementara unggul dari PCF pada *quarter* 1.

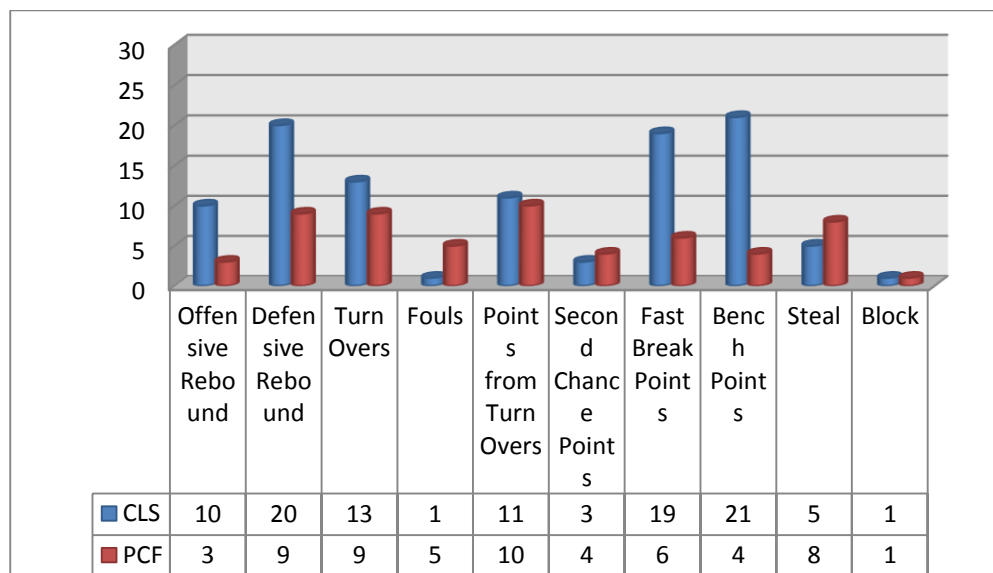
## Quarter 2



Gambar 18. Diagram Indikator Statistik Pertandingan Q2 CLS vs PCF

Berdasarkan gambar di atas dapat diketahui bahwa jumlah *field goals* CLS berjumlah 42% (33 kali percobaan, 14 berhasil menjadi points), sementara PCF 30% (33 kali percobaan, 10 berhasil menjadi points). 2 *Points* yang dihasilkan CLS berjumlah 65% (17 kali percobaan, 11 berhasil menjadi points), sementara PCF 40% (25 kali percobaan, 10 berhasil menjadi points). 3 *points* yang dihasilkan CLS berjumlah 19% (16 kali percobaan, 3 berhasil menjadi points), sementara PCF 0% (8 kali percobaan, tidak ada yang berhasil menjadi points). *Free throws* yang dihasilkan CLS 86% (7 kali percobaan, 6 berhasil menjadi points), sementara STD berjumlah 0% (tidak ada percobaan).

CLS berbalik unggul pada *points in the paint* dengan jumlah 63% berbanding 57%.

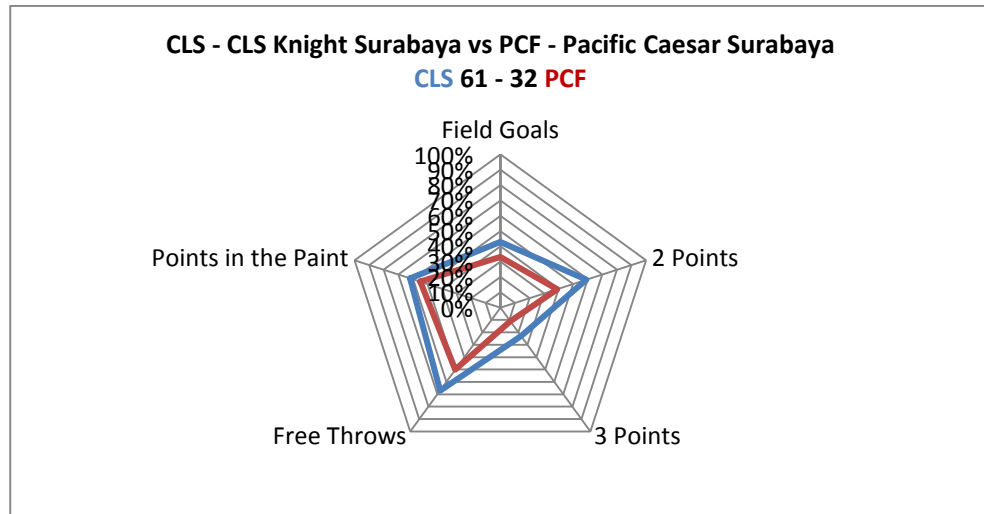


Gambar 19. Diagram Indikator Statistik Pertandingan Q2 CLS vs PCF

Berdasarkan diagram diatas dapat diketahui bahwa jumlah *Rebounds* yang dihasilkan CLS berjumlah 30 (10 *Offensive Rebound* dan 20 *Defensive Rebounds*), sementara PCF hanya 12 *Rebounds* (3 *Offensive Rebound* dan 9 *Defensive Rebounds*). *Turn Overs* yang dihasilkan CLS sebanyak 13 kali, sementara PCF sebanyak 9 kali. *Fouls* yang dilakukan CLS berjumlah 1 kali, sementara PCF berjumlah 5 kali. PCF terlihat unggul pada *Points from Turn Overs*, 11 dari *turn overs* CLS berhasil dimanfaatkan PCF menjadi *points*. Dari *Fast Break Point* CLS unggul dengan 19 berbanding 6. *Bench points* CLS berhasil unggul dengan 21 berbanding 4. CLS sementara unggul dari PCF pada *quarter 2*.

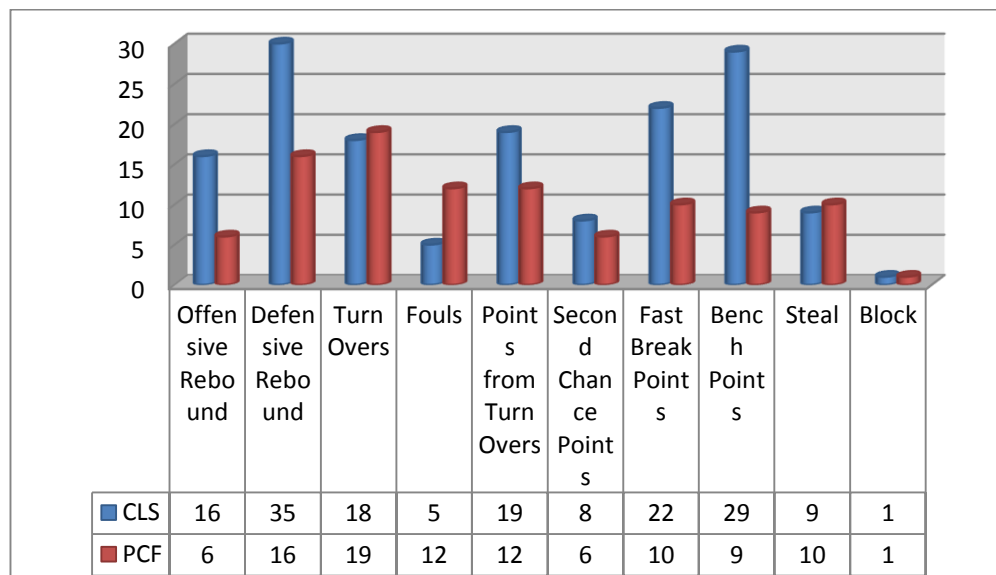


### Quarter 3



Gambar 20. Diagram Indikator Statistik Pertandingan Q3 CLS vs PCF

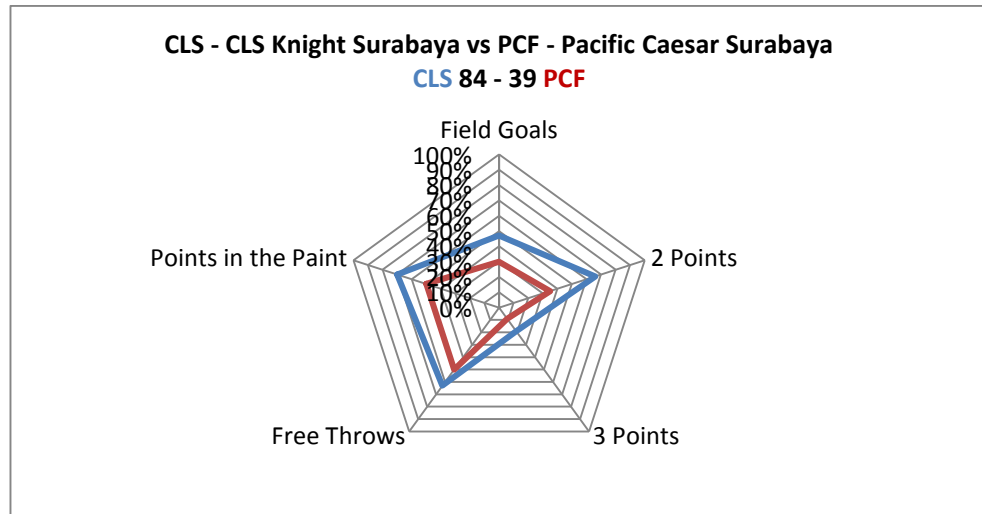
Berdasarkan gambar di atas dapat diketahui bahwa jumlah *field goals* CLS berjumlah 43% (51 kali percobaan, 22 berhasil menjadi points), sementara PCF 33% (45 kali percobaan, 15 berhasil menjadi points). 2 *Points* yang dihasilkan CLS berjumlah 59% (29 kali percobaan, 17 berhasil menjadi points), sementara PCF 39% (36 kali percobaan, 14 berhasil menjadi points). 3 *points* yang dihasilkan CLS berjumlah 23% (22 kali percobaan, 5 berhasil menjadi points), sementara PCF 11% (9 kali percobaan, 1 berhasil menjadi points). *Free throws* yang dihasilkan CLS 67% (18 kali percobaan, 12 berhasil menjadi *points*), sementara STD berjumlah 50% (2 kali percobaan, 1 berhasil menjadi *points*). CLS masih unggul pada *points in the paint* dengan jumlah 62% berbanding 55%.



Gambar 21. Diagram Indikator Statistik Pertandingan Q3 CLS vs PCF

Berdasarkan diagram diatas dapat diketahui bahwa jumlah *Rebounds* yang dihasilkan CLS berjumlah 41 (16 *Offensive Rebound* dan 25 *Defensive Rebounds*), sementara PCF hanya 22 *Rebounds* (6 *Offensive Rebound* dan 16 *Defensive Rebounds*). *Turn Overs* yang dihasilkan CLS sebanyak 18 kali, sementara PCF sebanyak 19 kali. *Fouls* yang dilakukan CLS berjumlah 5 kali, sementara PCF berjumlah 12 kali. CLS terlihat unggul pada *Points from Turn Overs*, 19 dari *turn overs* PCF berhasil dimanfaatkan CLS menjadi *points*. Dari *Fast Break Point* CLS unggul dengan 22 berbanding 10. *Bench points* CLS berhasil unggul dengan 29 berbanding 9. CLS sementara unggul dari PCF pada *quarter*.

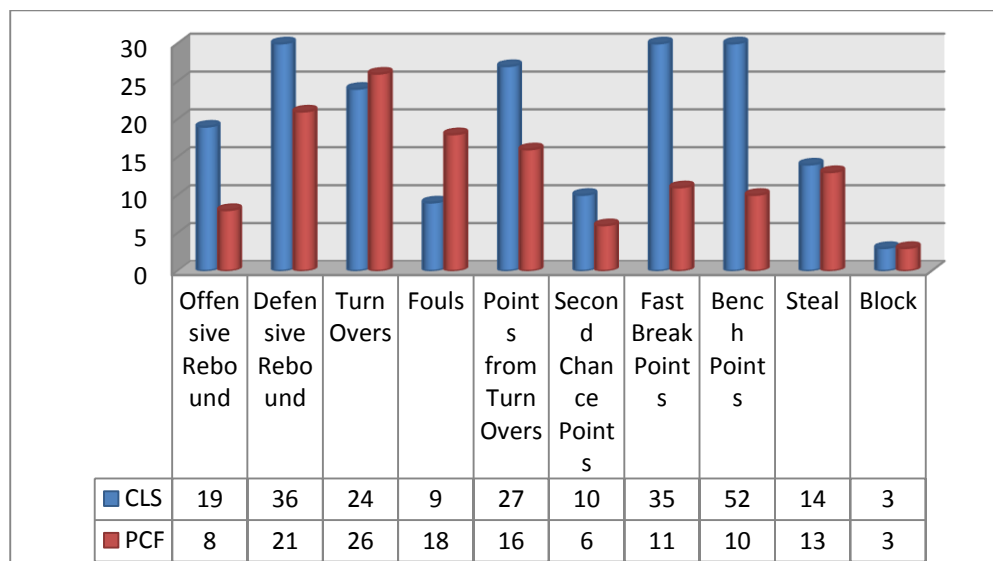
#### Quarter 4



Gambar 22. Diagram Indikator Statistik Pertandingan Q4 CLS vs PCF

Berdasarkan gambar di atas dapat diketahui bahwa jumlah *field goals* CLS berjumlah 47% (68 kali percobaan, 32 berhasil menjadi points), sementara PCF 30% (60 kali percobaan, 18 berhasil menjadi points). 2 *Points* yang dihasilkan CLS berjumlah 66% (41 kali percobaan, 27 berhasil menjadi points), sementara PCF 35% (49 kali percobaan, 17 berhasil menjadi points). 3 *points* yang dihasilkan CLS berjumlah 19% (27 kali percobaan, 5 berhasil menjadi points), sementara PCF 9% (11 kali percobaan, 1 berhasil menjadi points). *Free throws* yang dihasilkan CLS 63% (24 kali percobaan, 15 berhasil menjadi *points*), sementara STD berjumlah 50% (4 kali percobaan, 2 berhasil menjadi *points*). CLS masih unggul pada *points in the paint* dengan jumlah 70% berbanding 50%. Dapat disimpulkan CLS memenangkan

pertandingan dengan *score* 84 – 39. Dari statistik juga terlihat jelas CLS unggul dari semua indikator statistik.



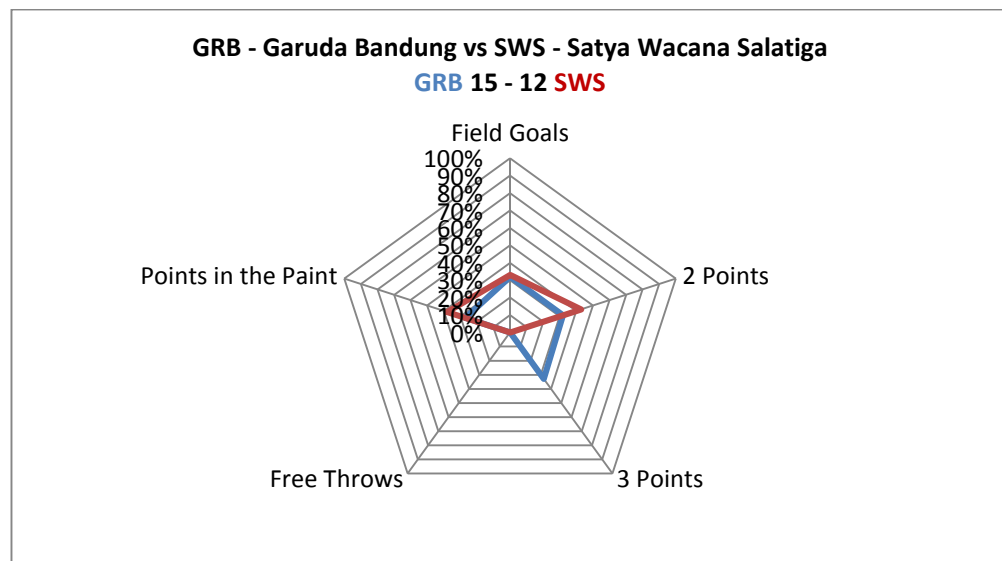
Gambar 23. Diagram Indikator Statistik Pertandingan Q4 CLS vs PCF

Berdasarkan diagram diatas dapat diketahui bahwa jumlah *Rebounds* yang dihasilkan CLS berjumlah 55 (19 *Offensive Rebound* dan 36 *Defensive Rebounds*), sementara PCF hanya 29 *Rebounds* (8 *Offensive Rebound* dan 21 *Defensive Rebounds*). *Turn Overs* yang dihasilkan CLS sebanyak 24 kali, sementara PCF sebanyak 26 kali. *Fouls* yang dilakukan CLS berjumlah 9 kali, sementara PCF berjumlah 18 kali. CLS terlihat unggul pada *Points from Turn Overs*, 27 dari *turn overs* PCF berhasil dimanfaatkan CLS menjadi *points*. Dari *Fast Break Point* CLS unggul dengan 35 berbanding 11. *Bench points* CLS berhasil unggul dengan 52 berbanding 10. Dari statistik diatas terlihat

jelas CLS unggul dari semua indikator statistik, dan berhasil memenangkan pertandingan dengan *score* 84 – 39.

Analisis hasil pertandingan Garuda Bandung (Peringkat 2) vs Satya Wacana Salatiga (Peringkat 7)

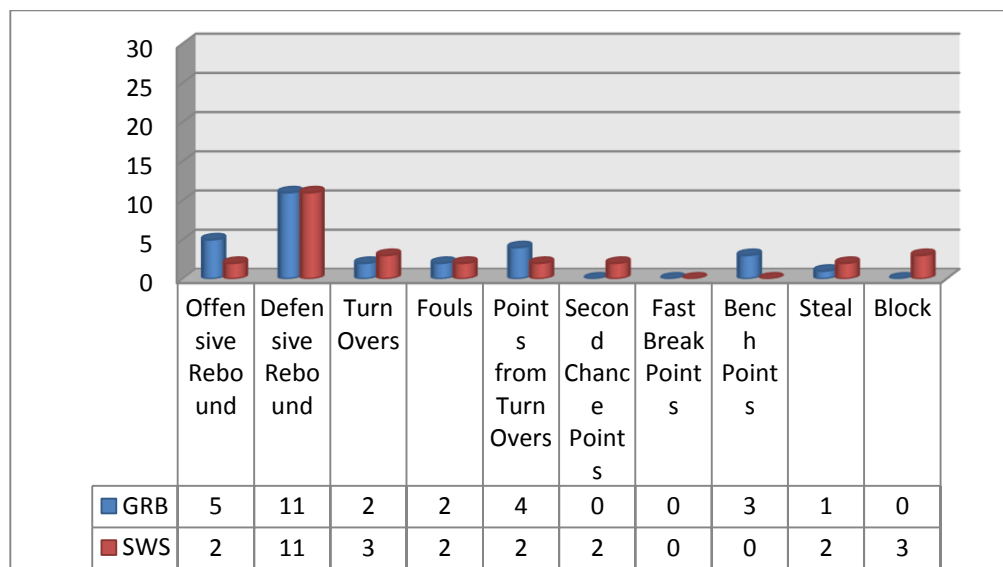
Game 2 : Quarter 1



Gambar 24. Diagram Indikator Statistik Pertandingan Q1 GRB vs SWS

Berdasarkan gambar di atas dapat diketahui bahwa dari kelima indikator statistik pertandingan *Quarter* 1, SWS mampu unggul dari 3 indikator statistik tersebut. Dengan persentase *Field Goals* 33% (18 kali percobaan, 6 berhasil menjadi *points*), *2 Points* 43% (14 kali percobaan, 6 berhasil menjadi *points*), dan *Point in the Paint* 38% berbanding 27%. Dapat disimpulkan bahwa *points* terbesar SWS pada *Quarter* 1 diperoleh melalui

tembakkan 2 *points* dan *under basket*. GRB perlu mengantisipasi percobaan- percobaan 2 *points* SWS pada *quarter* 2.

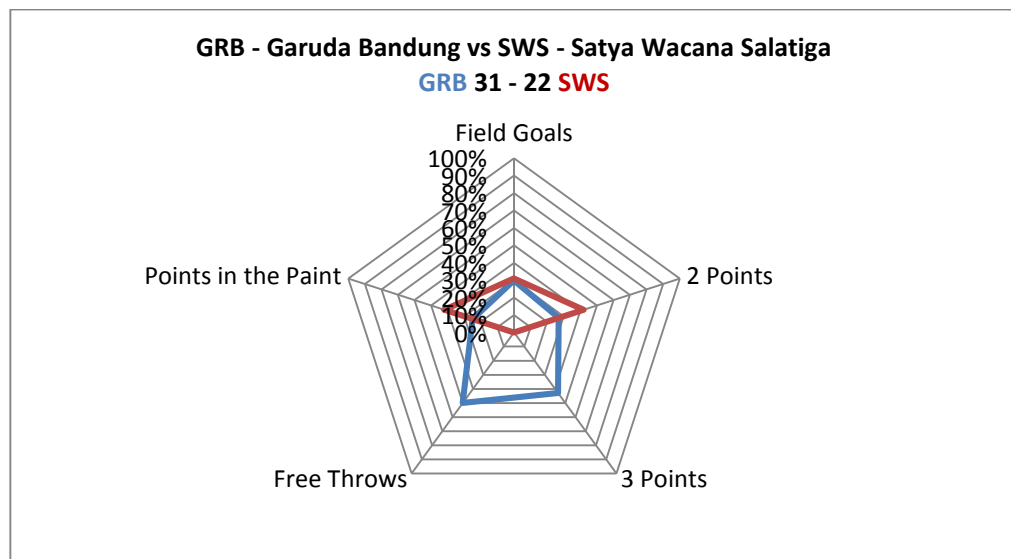


Gambar 25. Diagram Indikator Statistik Pertandingan Q1 GRB vs SWS

Berdasarkan diagram diatas dapat diketahui bahwa jumlah *Rebounds* yang dihasilkan GRB berjumlah 16 (5 *Offensive Rebound* dan 11 *Defensive Rebounds*), sementara SWS hanya 13 *Rebounds* (2 *Offensive Rebound* dan 11 *Defensive Rebounds*). *Turn Overs* yang dihasilkan GRB sebanyak 2 kali, sementara SWS sebanyak 3 kali. *Fouls* yang dilakukan GRB dan SWS sama yaitu 2 kali. GRB terlihat unggul pada *Points from Turn Overs*, 4 dari *turn overs* SWS berhasil dimanfaatkan GRB menjadi *points*, sementara SWS hanya 2 yang berhasil dimanfaatkan menjadi *points*. Dari *Fast Break Point* memperoleh angka yang sama yaitu 0-0. *Bench points* GRB lebih unggul yaitu 3 *points*, sementara SWS tidak ada sama sekali. Dapat disimpulkan

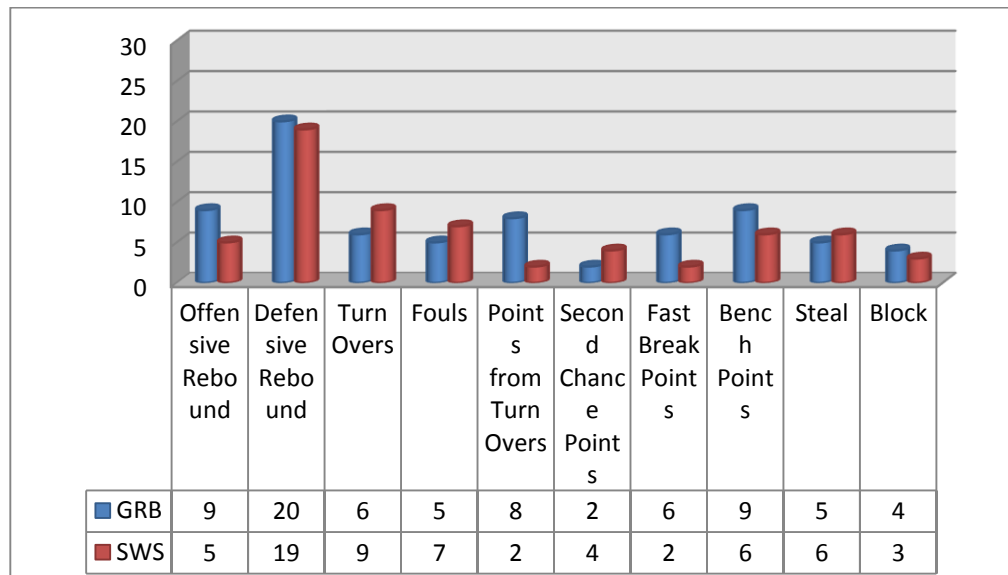
bahwa GRB memiliki keunggulan pada *Rebounds*, *Point from Turnovers*, dan *Bench Point* (Pemain cadangan yang berhasil mencetak points). Ini yang menyebabkan GRB mampu unggul 3 *points* dari SWS. Sementara pada indikator lainnya tidak terlalu berpengaruh besar dan tidak memiliki perbedaan yang signifikan.

#### Quarter 2



Gambar 26. Diagram Indikator Statistik Pertandingan Q2 GRB vs SWS

Berdasarkan gambar di atas dapat diketahui bahwa dari kelima indikator statistik pertandingan *Quarter 2*, SWS masih mampu unggul dari 3 indikator statistik tersebut. Dengan persentase *Field Goals* 31% (35 kali percobaan, 11 berhasil menjadi *points*), *2 Points* 42% (26 kali percobaan, 11 berhasil menjadi *points*), dan *Point in the Paint* 42% berbanding 25%. Namun pada *3 points* dan *Free throws* GRB unggul sangat jauh dibandingkan SWS yang sampai Q2 masih 0%.



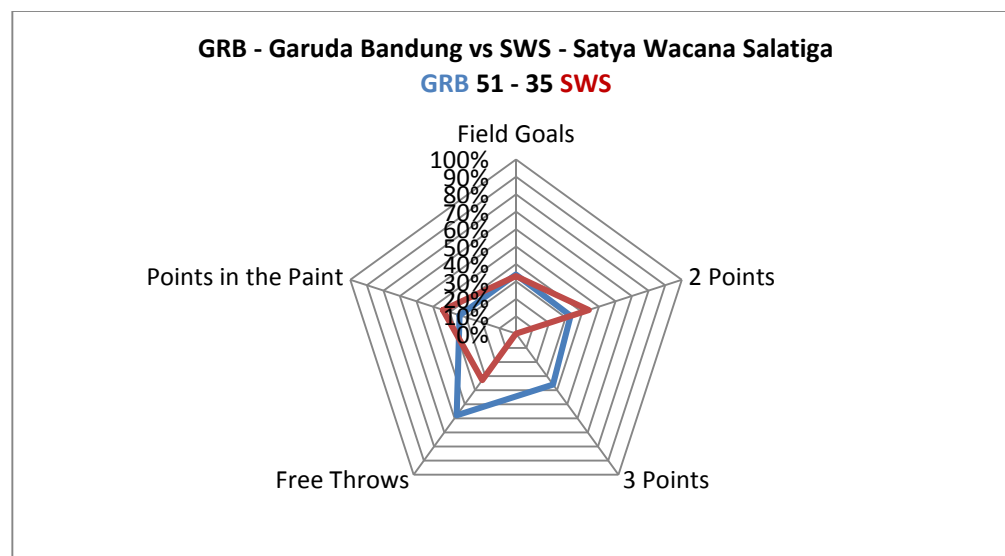
Gambar 27. Diagram Indikator Statistik Pertandingan Q2 GRB vs SWS

Berdasarkan diagram diatas dapat diketahui bahwa jumlah *Rebounds* yang dihasilkan GRB meningkat menjadi 29 (9 *Offensive Rebound* dan 20 *Defensive Rebounds*), sementara SWS hanya 24 *Rebounds* (5 *Offensive Rebound* dan 19 *Defensive Rebounds*). *Turn Overs* yang dihasilkan GRB sebanyak 6 kali, sementara SWS sebanyak 9 kali. *Fouls* yang dilakukan GRB sebanyak 5 kali, sementara SWS sebanyak 7 kali. GRB masih unggul pada *Points from Turn Overs*, 8 dari *turn overs* SWS berhasil dimanfaatkan GRB menjadi *points*, sementara SWS hanya 2 yang berhasil dimanfaatkan menjadi *points*. Dari *Fast Break Point* terlihat perbedaan yang cukup jauh, GRB berhasil mencetak 6 *points* sementara SWS hanya 2 *points*. *Bench points* GRB masih unggul yaitu 9 *points*, sementara SWS hanya 6 *points*. Dapat disimpulkan bahwa GRB memiliki keunggulan pada *Rebounds*, *Point from*



*turnovers, Fast break points* dan *Bench Point* (Pemain cadangan yang berhasil mencetak *points*).

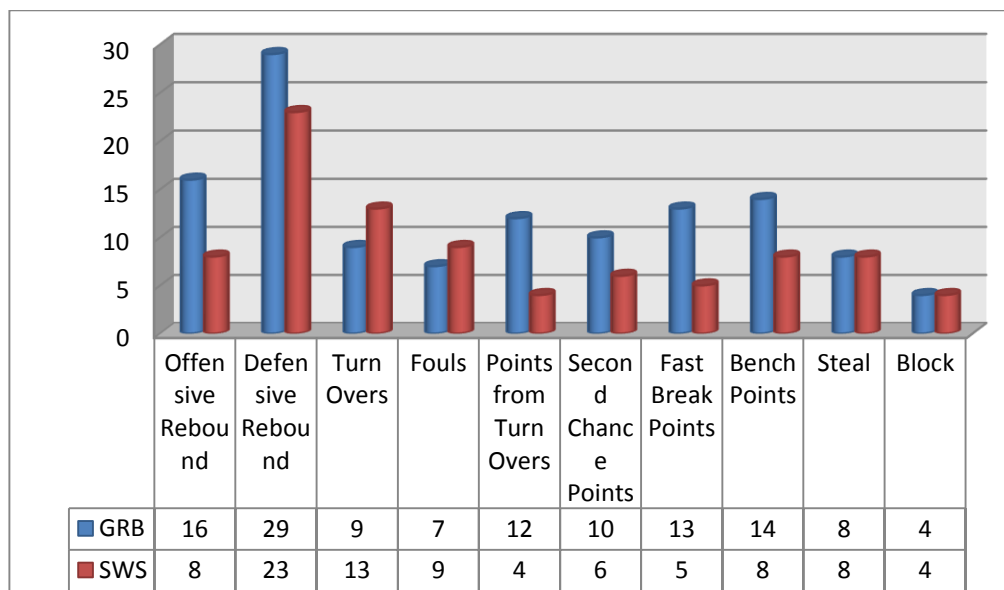
### Quarter 3



Gambar 28. Diagram Indikator Statistik Pertandingan Q3 GRB vs SWS

Berdasarkan gambar di atas dapat diketahui bahwa jumlah field goals GRB berjumlah 34% (59 kali percobaan, 20 berhasil menjadi points), sementara SWS 33% (52 kali percobaan, 17 berhasil menjadi points). 2 Points yang dihasilkan GRB berjumlah 33% (48 kali percobaan, 16 berhasil menjadi points), sementara SWS 44% (39 kali percobaan, 17 berhasil menjadi points). 3 points yang dihasilkan GRB berjumlah 36% sementara SWS hanya 0%. Free throw yang dihasilkan GRB 58% (12 kali percobaan, 7 berhasil menjadi points), sementara SWS berjumlah 33% (3 kali percobaan, 1 berhasil menjadi points). SWS unggul pada points in the paint dengan jumlah 44% berbanding

34%. Dapat disimpulkan bahwa *quarter 3* GBU masih mendominasi permainan secara keseluruhan.

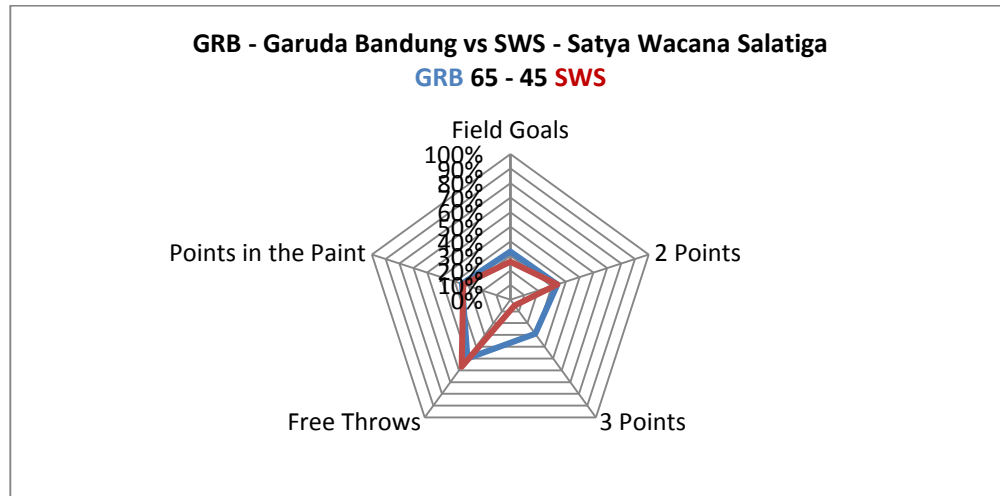


Gambar 29. Diagram Indikator Statistik Pertandingan Q3 GRB vs SWS

Berdasarkan diagram diatas dapat diketahui bahwa jumlah *Rebounds* yang dihasilkan GRB meningkat menjadi 45 (16 *Offensive Rebound* dan 29 *Defensive Rebounds*), sementara SWS hanya 31 *Rebounds* (8 *Offensive Rebound* dan 23 *Defensive Rebounds*). *Turn Overs* yang dihasilkan GRB sebanyak 9 kali, sementara SWS sebanyak 13 kali. *Fouls* yang dilakukan GRB sebanyak 7 kali, sementara SWS sebanyak 9 kali. GRB masih unggul pada *Points from Turn Overs*, 12 dari *turn overs* SWS berhasil dimanfaatkan GRB menjadi *points*, sementara SWS hanya 4 yang berhasil dimanfaatkan menjadi *points*. Dari *Fast Break Point* terlihat perbedaan yang cukup jauh, GRB berhasil mencetak 13 *points* sementara SWS hanya 5 *points*. *Bench*

*points* GRB masih unggul yaitu 14 *points*, sementara SWS hanya 8 *points*.  
Dapat disimpulkan bahwa GRB mendominasi permainan dari *quarter* 1 hingga *quarter* 3.

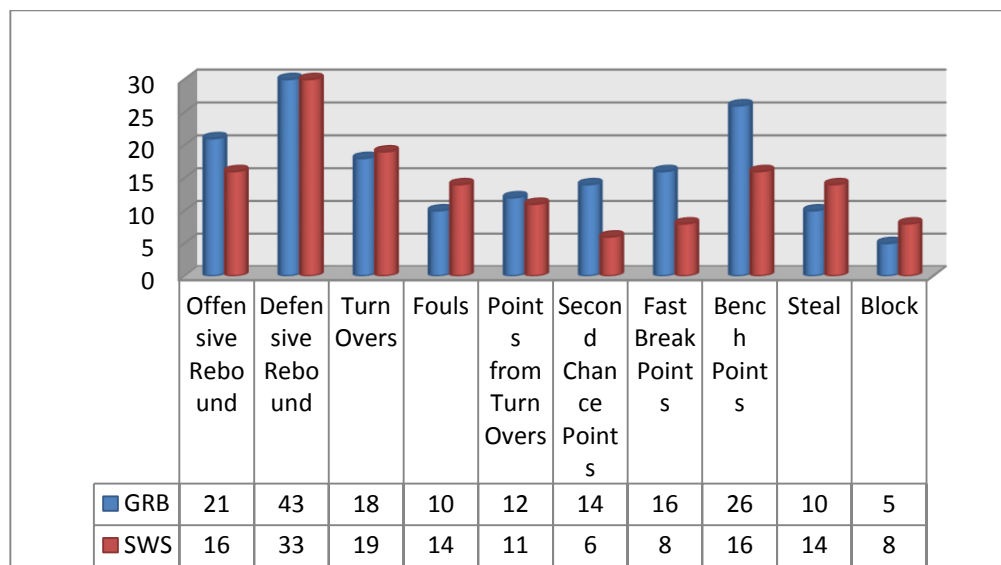
#### Quarter 4



Gambar 30. Diagram Indikator Statistik Pertandingan Q4 GRB vs SWS

Berdasarkan gambar di atas dapat diketahui bahwa dari kelima indikator statistik pertandingan *Quarter* 4, GRB berhasil memenangkan pertandingan dengan score 65 – 45. Dari hasil statistik *quarter* 1 sampai *quarter* 4 ini terlihat bahwa JBU mampung unggul pada persentase *field goals* dengan persentase akhir 33% (79 kali percobaan, 26 berhasil menjadi *points*), *3 Points* 29% (17 kali percobaan, 5 berhasil menjadi *points*), dan *points in the paint* sebesar 35%. Sementara SWS hanya unggul pada persentase *free throws* 57% (7 kali percobaan, 4 berhasil menjadi *points*). Dapat disimpulkan bahwa

GRB berhasil unggul pada setiap indikator dan mendominasi permainan secara keseluruhan.



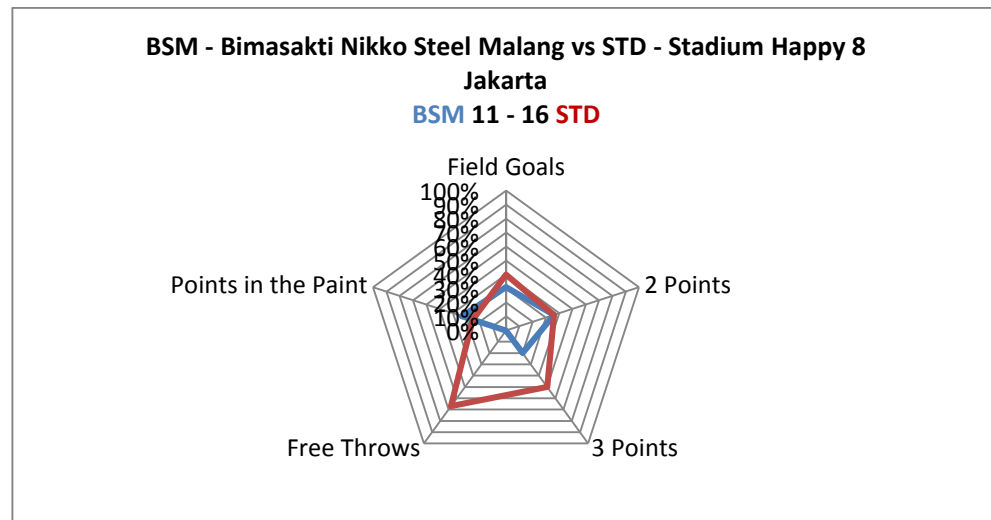
Gambar 31. Diagram Indikator Statistik Pertandingan Q4 GRB vs SWS

Berdasarkan diagram diatas dapat diketahui bahwa jumlah *Rebounds* yang dihasilkan GRB meningkat menjadi 64 (21 *Offensive Rebound* dan 43 *Defensive Rebounds*), sementara SWS hanya 49 *Rebounds* (16 *Offensive Rebound* dan 33 *Defensive Rebounds*). *Turn Overs* yang dihasilkan GRB sebanyak 18 kali, sementara SWS sebanyak 19 kali. *Fouls* yang dilakukan GRB sebanyak 10 kali, sementara SWS sebanyak 14 kali. *Points from Turn Overs* yang dihasilkan GRB dan SWS yaitu 12-12. Dari *Fast Break Point* terlihat perbedaan yang cukup jauh, GRB berhasil mencetak 16 *points* sementara SWS hanya 8 *points*. *Bench points* GRB masih unggul yaitu 26 *points*, sementara SWS hanya 16 *points*. Dapat disimpulkan bahwa hasil

pertandingan ini dimenangkan oleh GRB dengan score 65 – 45. Statistik pertandingan juga terlihat jelas dari quarter per quarter GRB selalu unggul dari SWS. *Rebounds*, *Bench points* dan *Fast break* menjadi indikator yang sangat berpengaruh pada GRB di pertandingan ini. Dengan kata lain GRB memiliki tipikal permainan *fast break* dan memiliki *bench point* yang baik pada pertandingan kali ini.

Analisis hasil pertandingan Bimasakti Nikko Steel Malang (Peringkat 11) vs Stadium Happy (Peringkat 6)

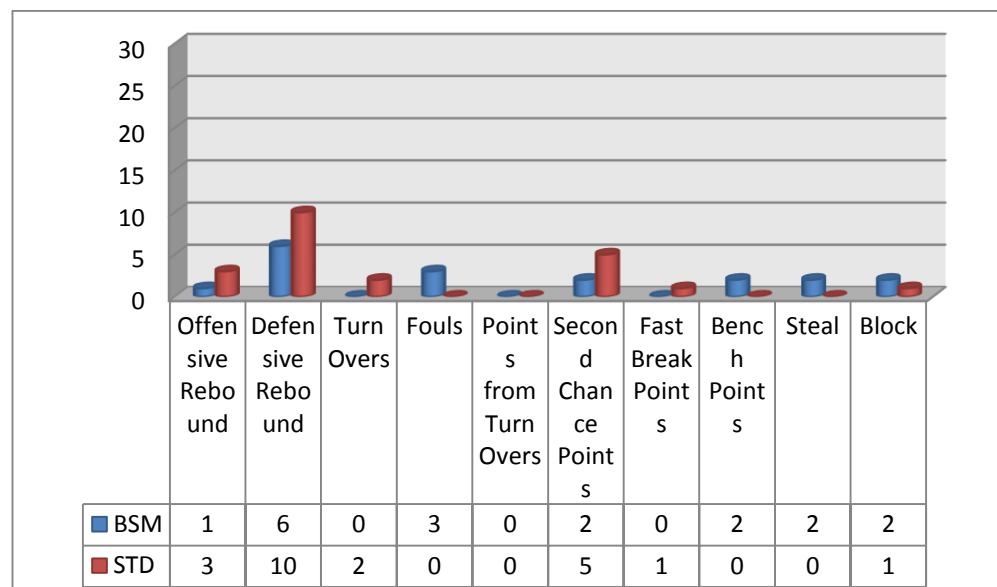
Game 3 : Quarter 1



Gambar 32. Diagram Indikator Statistik Pertandingan Q1 BSM vs STD

Berdasarkan gambar di atas dapat diketahui bahwa jumlah *field goals* BSM berjumlah 31% (16 kali percobaan, 5 berhasil menjadi points), sementara STD 40% (15 kali percobaan, 6 berhasil menjadi points). 2 *Points*

yang dihasilkan BSM berjumlah 36% (11 kali percobaan, 4 berhasil menjadi points), sementara STD 36% (11 kali percobaan, 4 berhasil menjadi points). 3 points yang dihasilkan BSM berjumlah 20% (5 kali percobaan, 1 berhasil menjadi points), sementara STD 50% (4 kali percobaan, 2 berhasil menjadi points). *Free throws* yang dihasilkan BSM 0% (tidak ada percobaan), sementara STD berjumlah 67% (3 kali percobaan, 2 berhasil menjadi points). pada *points in the paint* BSM berjumlah 33%, sementara STD 25%. Keunggulan sementara untuk STD pada *quarter* pertama.

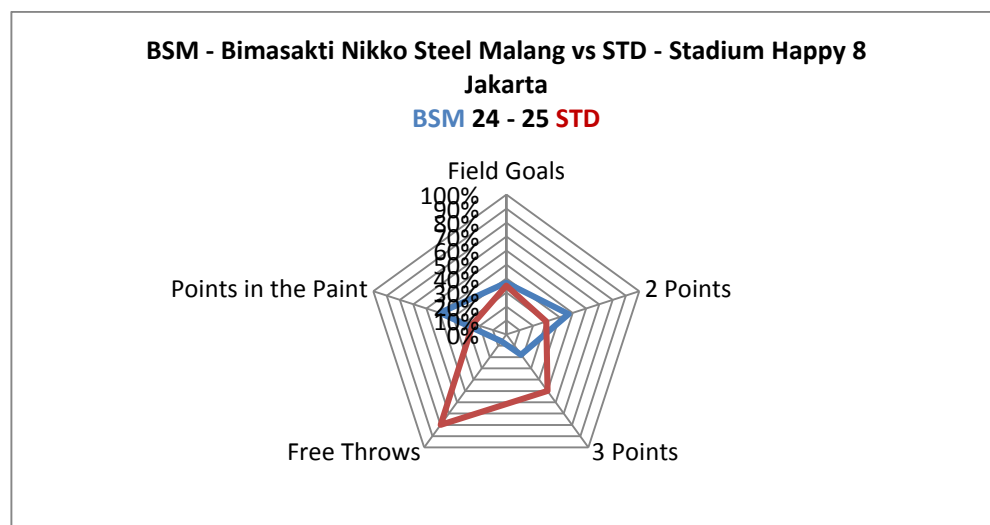


Gambar 33. Diagram Indikator Statistik Pertandingan Q1 BSM vs STD

Berdasarkan diagram diatas dapat diketahui bahwa jumlah *Rebounds* yang dihasilkan BSM berjumlah 7 (1 *Offensive Rebound* dan 6 *Defensive Rebounds*), sementara STD berjumlah 13 *Rebounds* (3 *Offensive Rebound* dan 10 *Defensive Rebounds*). *Turn Overs* yang dihasilkan BSM sebanyak 0 kali,

sementara STD sebanyak 3 kali. *Fouls* yang dilakukan BSM sebanyak 3 kali, sementara STD belum ada fouls. Dari *Fast Break Point* STD unggul dengan 1 berbanding 0. *Bench points* BSM unggul dengan 2 berbanding 0. STD sementara masih unggul dari BSM pada *quarter* 1.

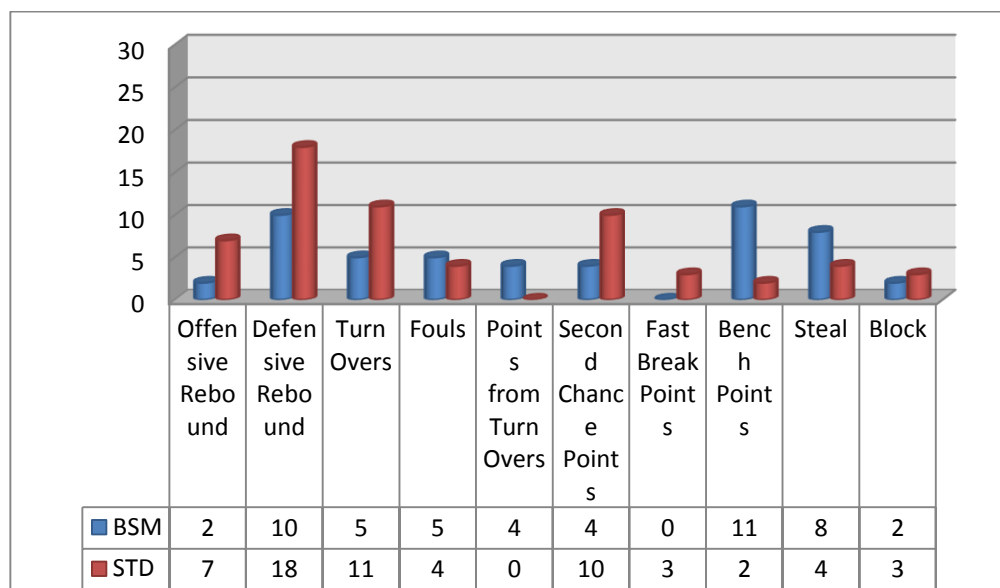
## Quarter 2



Gambar 34. Diagram Indikator Statistik Pertandingan Q2 BSM vs STD

Berdasarkan gambar di atas dapat diketahui bahwa jumlah *field goals* BSM berjumlah 37% (30 kali percobaan, 11 berhasil menjadi points), sementara STD 35% (26 kali percobaan, 9 berhasil menjadi points). 2 *Points* yang dihasilkan BSM berjumlah 47% (19 kali percobaan, 9 berhasil menjadi points), sementara STD 30% (20 kali percobaan, 6 berhasil menjadi points). 3 *points* yang dihasilkan BSM berjumlah 18% (11 kali percobaan, 2 berhasil menjadi points), sementara STD 50% (6 kali percobaan, 3 berhasil menjadi points). *Free throws* yang dihasilkan BSM 6% (1 kali percobaan, belum ada

yang berhasil), sementara STD berjumlah 80% (5 kali percobaan, 4 berhasil menjadi points). pada *points in the paint* BSM berjumlah 50%, sementara STD 25%. Keunggulan sementara untuk STD pada *quarter* kedua. Namun, BSM mampu unggul jauh pada persentase 2 *points*.



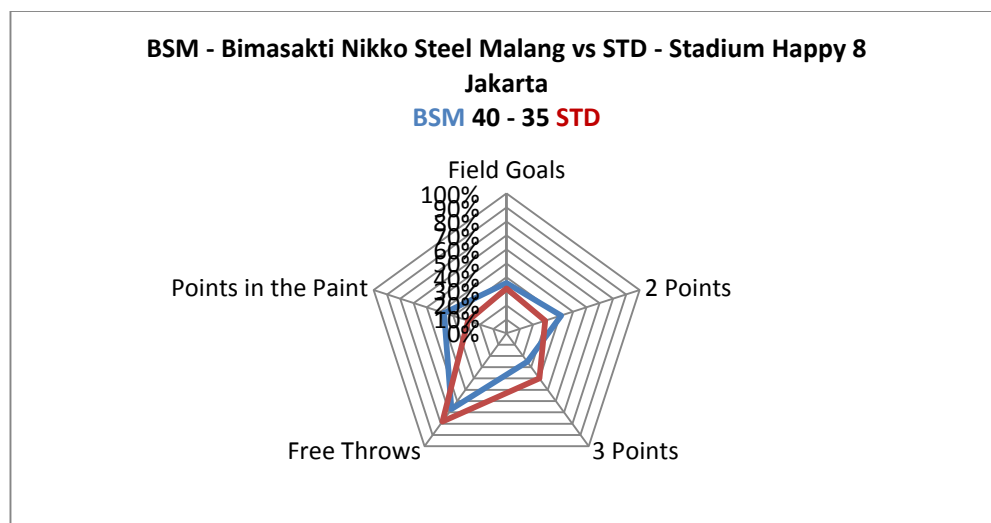
Gambar 35. Diagram Indikator Statistik Pertandingan Q2 BSM vs STD

Berdasarkan diagram diatas dapat diketahui bahwa jumlah *Rebounds* yang dihasilkan BSM berjumlah 12 (2 *Offensive Rebound* dan 10 *Defensive Rebounds*), sementara STD berjumlah 25 *Rebounds* (7 *Offensive Rebound* dan 18 *Defensive Rebounds*). *Turn Overs* yang dihasilkan BSM sebanyak 5 kali, sementara STD sebanyak 11 kali. *Fouls* yang dilakukan BSM sebanyak 5 kali, sementara STD sebanyak 4 kali. BSM unggul pada *Points from Turn Overs*, 4 dari *turn overs* STD berhasil dimanfaatkan BSM menjadi *points*. Dari *Fast Break Point* STD unggul dengan 3 berbanding 0. *Bench points* BSM unggul



dengan 11 berbanding 2. STD sementara masih unggul dari BSM pada *quarter* 1.

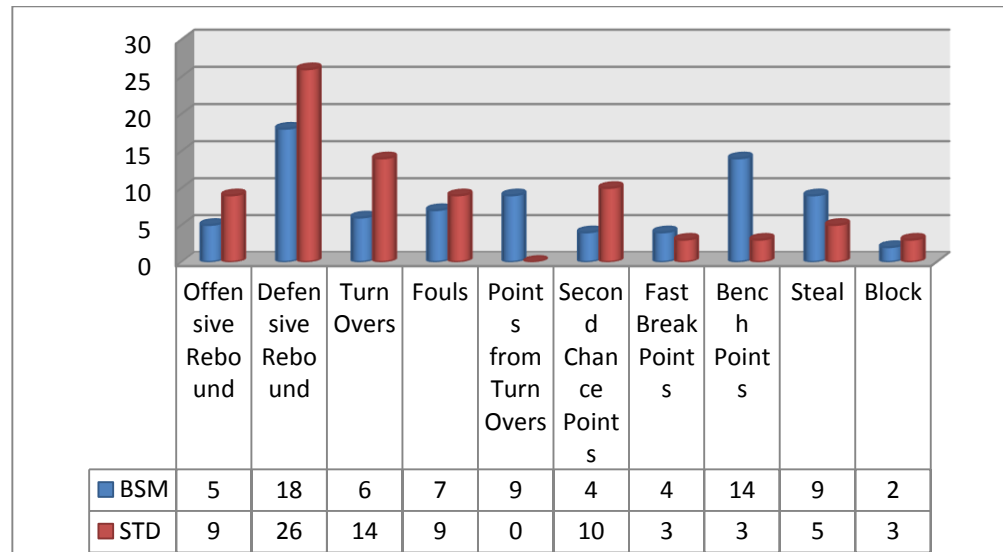
### Quarter 3



Gambar 36. Diagram Indikator Statistik Pertandingan Q3 BSM vs STD

Berdasarkan gambar di atas dapat diketahui bahwa jumlah *field goals* BSM berjumlah 36% (45 kali percobaan, 16 berhasil menjadi points), sementara STD 32% (38 kali percobaan, 12 berhasil menjadi points). 2 *Points* yang dihasilkan BSM berjumlah 41% (29 kali percobaan, 12 berhasil menjadi points), sementara STD 29% (28 kali percobaan, 8 berhasil menjadi points). 3 *points* yang dihasilkan BSM berjumlah 25% (16 kali percobaan, 4 berhasil menjadi points), sementara STD 40% (10 kali percobaan, 4 berhasil menjadi points). *Free throws* yang dihasilkan BSM 67% (6 kali percobaan, 4 berhasil menjadi points), sementara STD berjumlah 78% (9 kali percobaan, 7 berhasil menjadi points). pada *points in the paint* BSM berjumlah 47%, sementara

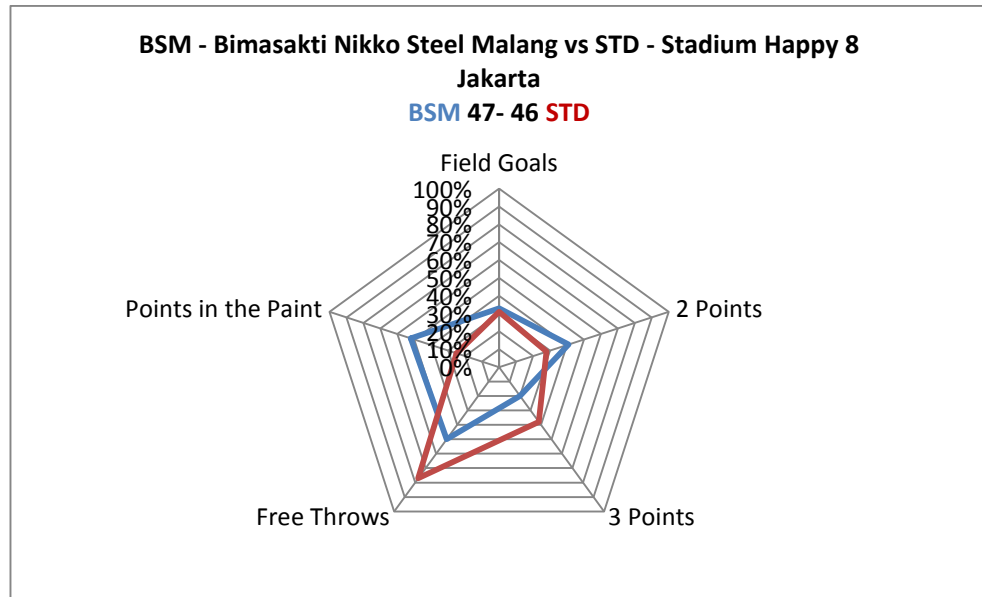
STD 29%. Keunggulan sementara STD sampai pada *quarter* ketiga. Namun, BSM masih mampu unggul jauh pada persentase 2 *points*.



Gambar 37. Diagram Indikator Statistik Pertandingan Q3 BSM vs STD

Berdasarkan diagram diatas dapat diketahui bahwa jumlah *Rebounds* yang dihasilkan BSM berjumlah 23 (5 *Offensive Rebound* dan 18 *Defensive Rebounds*), sementara STD berjumlah 35 *Rebounds* (9 *Offensive Rebound* dan 26 *Defensive Rebounds*). *Turn Overs* yang dihasilkan BSM sebanyak 6 kali, sementara STD sebanyak 14 kali. *Fouls* yang dilakukan BSM sebanyak 7 kali, sementara STD sebanyak 9 kali. BSM unggul jauh pada *Points from Turn Overs*, 9 dari *turn overs* STD berhasil dimanfaatkan BSM menjadi *points*. Dari *Fast Break Point* BSM unggul dengan 4 berbanding 3. *Bench points* BSM unggul dengan 14 berbanding 3. STD sementara masih unggul dari BSM pada *quarter* 3.

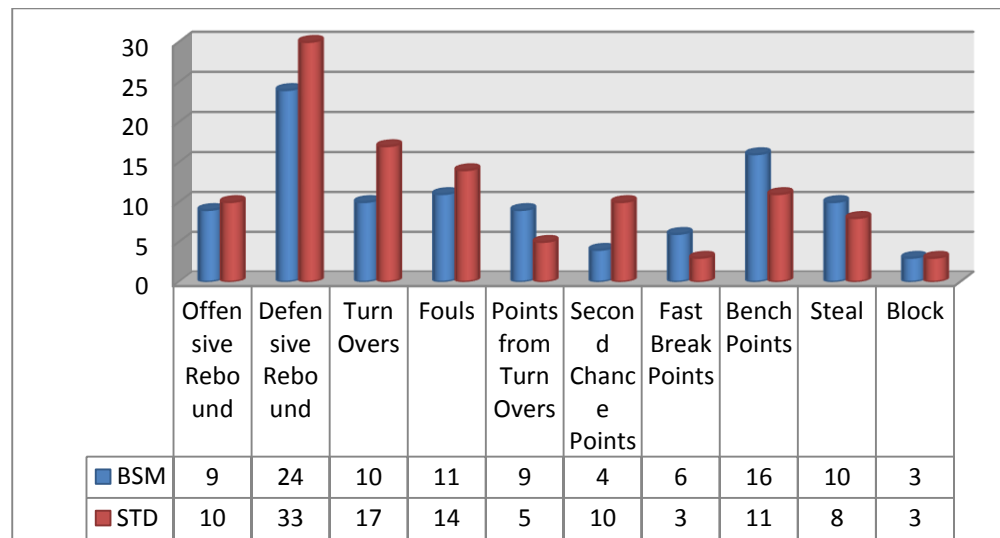
#### Quarter 4



Gambar 38. Diagram Indikator Statistik Pertandingan Q4 BSM vs STD

Berdasarkan gambar di atas dapat diketahui bahwa jumlah *field goals* BSM berjumlah 33% (57 kali percobaan, 19 berhasil menjadi points), sementara STD 31% (48 kali percobaan, 15 berhasil menjadi points). 2 *Points* yang dihasilkan BSM berjumlah 41% (37 kali percobaan, 15 berhasil menjadi points), sementara STD 28% (32 kali percobaan, 9 berhasil menjadi points). 3 *points* yang dihasilkan BSM berjumlah 20% (20 kali percobaan, 4 berhasil menjadi points), sementara STD 38% (16 kali percobaan, 6 berhasil menjadi points). *Free throws* yang dihasilkan BSM 50% (10 kali percobaan, 5 berhasil menjadi points), sementara STD berjumlah 77% (13 kali percobaan, 10 berhasil menjadi points). pada *points in the paint* BSM berjumlah 52%, sementara STD 25%. Pertandingan dimenangkan oleh BSM dengan score 47

– 46. Berdasarkan statistik terlihat bahwa BSM unggul pada persentase *field goals*, *2 points*, dan *points in the paint*.



Gambar 39. Diagram Indikator Statistik Pertandingan Q4 BSM vs STD

Berdasarkan diagram diatas dapat diketahui bahwa jumlah *Rebounds* yang dihasilkan BSM berjumlah 33 (9 *Offensive Rebound* dan 24 *Defensive Rebounds*), sementara STD berjumlah 43 *Rebounds* (10 *Offensive Rebound* dan 33 *Defensive Rebounds*). *Turn Overs* yang dihasilkan BSM sebanyak 10 kali, sementara STD sebanyak 17 kali. *Fouls* yang dilakukan BSM sebanyak 11 kali, sementara STD sebanyak 14 kali. BSM unggul jauh pada *Points from Turn Overs*, 9 dari *turn overs* STD berhasil dimanfaatkan BSM menjadi *points*. Dari *Fast Break Point* BSM unggul dengan 6 berbanding 3. *Bench points* BSM unggul dengan 16 berbanding 11. Tingginya jumlah *fouls* yang dilakukan STD menjadi faktor penyebab kekalahan pada pertandingan kali ini. BSM juga unggul jauh dari *fast break point*, dan *points from turn overs*.

### C. Pembahasan

Analisi statistik dalam suatu pertandingan merupakan faktor penting bagi sebuah tim selama menjalani masa latihan, pra kompetisi, dan kompetisi. Dengan adanya analisis statistik, pelatih dapat melihat lebih detail mengenai perkembangan tim maupun individu. Pelatih juga dapat melihat kekurangan yang perlu ditingkatkan pada *offense* dan *defense*.

Dalam pertandingan, terdapat 2 faktor penting yang menentukan sebuah kemenangan yaitu *defense* dan *offense*. Kedua faktor ini memiliki peran yang berbeda namun sama-sama perlu diperhatikan oleh pelatih. *Defense* merupakan suatu usaha mempersulit lawan untuk mencetak points, sedangkan *offense* merupakan suatu usaha seorang pemain atau tim dalam membongkar pertahanan lawan dan berhasil mencetak points. Sebuah tim tidak dapat mengandalkan salah satu faktor tersebut untuk memenangkan suatu pertandingan. Perlu adanya latihan yang lama dan kerja keras seorang pelatih dan pemain untuk dapat membentuk tim yang memiliki kemampuan *offense* dan *defense* yang baik. Sehingga dapat disimpulkan bahwa 2 faktor penting yang perlu diperhatikan dalam suatu pertandingan adalah *defense* dan *offense*.

Berdasarkan pada gambar 16 (Game 1 : Quarter 4) pertandingan antara CLS Knight Surabaya (peringkat 1) vs Pacific Caesar Surabaya (peringkat 12) mengenai analisis pertandingan, diagram menunjukkan beberapa indikator persentase indikator *offense* diantaranya : *field goals*, *2 points*, *3 points*, *free throw*

dan *point in the paint*. Diagram berwarna biru menunjukkan persentase indikator tim CLS, dan diagram berwarna merah menunjukkan persentase indikator tim PCF. dapat diketahui bahwa jumlah *field goals* CLS berjumlah 47% (68 kali percobaan, 32 berhasil menjadi *points*), sementara PCF 30% (60 kali percobaan, 18 berhasil menjadi *points*). 2 *Points* yang dihasilkan CLS berjumlah 66% (41 kali percobaan, 27 berhasil menjadi *points*), sementara PCF 35% (49 kali percobaan, 17 berhasil menjadi *points*). 3 *points* yang dihasilkan CLS berjumlah 19% (27 kali percobaan, 5 berhasil menjadi *points*), sementara PCF 9% (11 kali percobaan, 1 berhasil menjadi *points*). *Free throws* yang dihasilkan CLS 63% (24 kali percobaan, 15 berhasil menjadi *points*), sementara STD berjumlah 50% (4 kali percobaan, 2 berhasil menjadi *points*). CLS masih unggul pada *points in the paint* dengan jumlah 70% berbanding 50%. Dapat disimpulkan CLS memenangkan pertandingan dengan *score* 84 – 39. Dari statistik juga terlihat jelas CLS unggul dari semua indikator statistik.

Pada gambar 17 menunjukkan persentase indikator defense diantaranya : *offensive rebound*, *defensive rebound*, *turn overs*, *steal*, *block*, *points from turn overs*, *second chance points*, *fast break points*, dan *bench points*. dapat diketahui bahwa jumlah *Rebounds* yang dihasilkan CLS berjumlah 55 (19 *Offensive Rebound* dan 36 *Defensive Rebounds*), sementara PCF hanya 29 *Rebounds* (8 *Offensive Rebound* dan 21 *Defensive Rebounds*). *Turn Overs* yang dihasilkan CLS sebanyak 24 kali, sementara PCF sebanyak 26 kali. *Fouls* yang dilakukan CLS

berjumlah 9 kali, sementara PCF berjumlah 18 kali. CLS terlihat unggul pada *Points from Turn Overs*, 27 dari *turn overs* PCF berhasil dimanfaatkan CLS menjadi *points*. Dari *Fast Break Point* CLS unggul dengan 35 berbanding 11. *Bench points* CLS berhasil unggul dengan 52 berbanding 10. Dari statistik diatas terlihat jelas CLS unggul dari semua indikator statistik, dan berhasil memenangkan pertandingan dengan *score* 84 – 39.

Data diatas merupakan hasil analisis 1 dari 26 pertandingan pada kompetisi IBL (*Indonesian Basketball League*) series III Yogyakarta. Dari hasil analisis dan data statistik yang diberikan pada setiap *quarter* dalam suatu pertandingan, dapat terlihat CLS berhasil memenangkan pertandingan dengan keunggulan pada hampir semua indikator diantaranya : *field goals*, *2 points*, *3 points*, *points from turn overs*, *bench points*, *rebound*, dan *fast break points*. PCF perlu mengevaluasi dan memperbaiki cara bermain baik secara *offense* maupun *defense* jika pada pertandingan berikutnya mampu memperoleh kemenangan

Penelitian ini bertujuan untuk mengetahui bagaimana cara menganalisis pertandingan per-game dan statistik pertandingan pada IBL (Indonesian Basketball) series III Yogyakarta. *Software* statistik pertandingan atau FIBA *Livestats* dapat sangat membantu pelatih atau individu untuk mengevaluasi dan mengembangkan performa *offense* dan *defense* tim atau individu. Sehingga evaluasi dan upaya pengembangan permainan bola basket dapat dilakukan dengan

efektif. Karena *FIBA Livestats* ini menghasilkan data, maka proses kemajuan dari hasil evaluasi dapat terlihat jelas.

Hasil penelitian bagaimana cara menganalisis pertandingan *per-game* dan statistik pertandingan pada IBL (*Indonesian Basketball League*) series III Yogyakarta tahun 2016 ini menunjukkan cara untuk menganalisis pertandingan yaitu dengan membandingkan dua persentase indikator statistik *offense* dan *defense* pada setiap *quarter* hingga pertandingan selesai. Indikator *offense* yaitu *field goals*, *2 points*, *3 points*, *free throw*, *offensive rebound*, *fast break points*, *second chance points*, *bench points* dan *point in the paint*. indikator *defense* yaitu *defensive rebound*, *turn overs*, *steal*, *block*, dan *points from turn overs*.



## BAB V

### KESIMPULAN DAN SARAN

#### A. Kesimpulan

Berdasarkan hasil analisis data dan pembahasan pada bab sebelumnya, maka kesimpulan dalam penelitian menyatakan bahwa hasil bagaimana cara menganalisis pertandingan per-game dan statistik pertandingan pada IBL (*Indonesian Basketball League*) series III Yogyakarta tahun 2016 yaitu dengan membandingkan dua persentase indikator pada FIBA Livestats yang terdiri dari *offense* dan *defense*. Data diberikan disetiap *quarter* hingga pertandingan selesai. Indikator *offense* yaitu *field goals*, *2 points*, *3 points*, *free throw*, *offensive rebound*, *fast break points*, *second chance points*, *bench points* dan *point in the paint*. indikator *defense* yaitu *defensive rebound*, *turn overs*, *steal*, *block*, dan *points from turn overs*.

#### B. Implikasi Penelitian

Berdasarkan kesimpulan di atas, implikasi dalam penelitian ini adalah hasil analisis pertandingan yang ditampilkan dalam bentuk angka berdasarkan indikator-indikator *defense* dan *offense* pada *software* FIBA Livestats dapat digunakan bagi pelatih bola basket untuk mengevaluasi *offense* dan *defense* timnya pasca pertandingan.

#### C. Keterbatasan Penelitian

Penelitian ini telah diusahakan sebaik mungkin, tetapi tidak terlepas dari keterbatasan penelitian di antaranya adalah:

1. Akses untuk memperoleh data berupa statistik pertandingan yang terbatas.

2. Jumlah sampel hanya 6 tim dari jumlah populasi 12 tim.
3. Kurangnya referensi dalam penelitian ini dikarenakan sumber yang mengulas tentang statistik pertandingan khususnya bola basket hanya sedikit.

#### **D. Saran**

Berdasarkan kesimpulan penelitian, maka saran yang dapat diberikan adalah sebagai berikut:

1. Pelatih Bola Basket

Perlu pemahaman dan mengikuti perkembangan teknologi dalam mengevaluasi dan mengembangkan kualitas atlet atau tim bola basket. Sehingga selain ketrampilan bermain basket dan ilmu melatih yang dimiliki oleh pelatih, pelatih juga dapat mengaplikasikan teknologi dengan maksimal.

2. Mahasiswa PKO

Perlu dilakukan penelitian lebih lanjut tentang hasil analisis *offense dan defense* pada semua tim IBL (*Indonesian Basketball League*) sehingga dapat diketahui tim terbaik selama IBL (*Indonesian Basketball League*) terselenggara.

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(Sumber: [http://www.breakthroughbasketball.com/stats/9\\_stats\\_basketball\\_coach\\_should\\_track.html](http://www.breakthroughbasketball.com/stats/9_stats_basketball_coach_should_track.html), diakses pada Juli 2016 pukul 22:17 WIB)

(Sumber: <http://www.basketballforbeginners.wordpress.com>, diakses pada 22 September 2016 pukul 07:05 WIB).

(Sumber: <http://www.fibaorganizer.com/>, diakses pada 11 Juni 2016 pukul 07:34 WIB).

(Sumber: <http://www.lblindonesia.com>, diakses pada 22 September 2016 pukul 07:48 WIB).

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# LAMPIRAN

## Lampiran 1. Surat Permohonan Ijin Penelitian

Lamp : 1 bendel Proposal penelitian.  
Hal : Permohonan Ijin Penelitian.

Kepada :  
Yth. Dekan Fakultas Ilmu Keolahragaan  
Universitas Negeri Yogyakarta  
Jalan Kolombo No. 1 Yogyakarta.

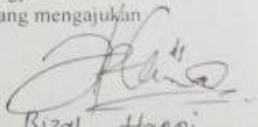
Dengan hormat, disampaikan bahwa untuk keperluan pengambilan data dalam rangka penulisan tugas akhir skripsi, kami mohon Bapak Dekan berkenan membuat surat ijin penelitian bagi :

Nama Mahasiswa : Rival Huda  
Nomor Mahasiswa : 1260 2241 037  
Program Studi : Pendidikan Keperawatan Olahraga (PKO).  
Judul Skripsi : Analisis pertandingan per-gang dan statistik pertandingan pada IBL (Indonesian Basketball League) series III Yogyakarta Tahun 2016

Pelaksanaan pengambilan data

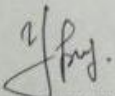
Waktu / Bulan : 07 Desember 2016 s.d 14 Desember 2016  
Obyek/Tempat&Alamat : IBL (Indonesian Basketball League)

Atas perhatian, bantuan dan terkabuhnya permohonan ini, diucapkan terima kasih.

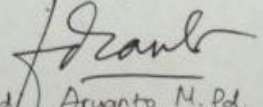
Yogyakarta, .....  
Yang mengajukan  
  
Rival Huda  
NIM. 1260 2241 037

Mengetahui:

Kaprodi PKO

  
Ch. Fajar Sri W., M.Or.  
NIP. 19711229 200003 2 001.

Dosen Pembimbing

  
Bud. Aryanto N. Pd.  
NIP. 60690215 200012 1 001

## Lampiran 2. Surat Ijin Penelitian

 **KEMENTERIAN RISET, TEKNOLOGI DAN PENDIDIKAN TINGGI**  
**UNIVERSITAS NEGERI YOGYAKARTA**  
**FAKULTAS ILMU KEOLAHRAGAAN**  
Alamat : Jl. Colombo No.1 Yogyakarta 55281 Telp.(0274) 513092, 586168 psw: 282, 299, 291, 541  
Email : humas\_fik@uny.ac.id Website : fik.uny.ac.id

Nomor : 455/UN.34.16/PP/2016. 05 Desember 2016.  
Lamp. : 1Eks.  
Hal : Permohonan Izin Penelitian.

**Yth. : Ketua Panitia Indonesian Basketball League (IBL).**

Diberitahukan dengan hormat, bahwa mahasiswa kami dari Fakultas Ilmu Keolahragaan Universitas Negeri Yogyakarta, bermaksud memohon izin untuk keperluan penelitian dalam rangka penulisan tugas akhir skripsi, kami mohon berkenan Bapak/Ibu/Saudara untuk memberikan izin bagi mahasiswa:

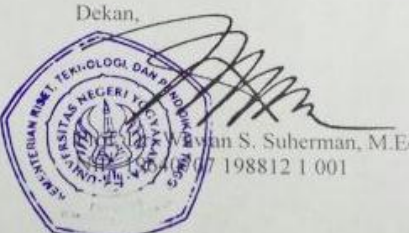
Nama : Rizal Haqqi.  
NIM : 12602241037.  
Program Studi : Pendidikan Kepeleatihan Olahraga (PKO).  
Dosen Pembimbing : Budi Aryanto, M.Pd.  
NIP : 19690215 200012 1 001.

Penelitian akan dilaksanakan pada :

Waktu : 07 s.d 14 Desember 2016.  
Tempat/Objek : IBL (Indonesia Basketball League).  
Judul Skripsi : Analisis Pertandingan per-Game dan Statistik Pertandingan pada IBL (Indonesian Basketball League) Series III Yogyakarta Tahun 2016.

Demikian surat ini dibuat agar yang berkepentingan maklum, serta dapat dipergunakan sebagaimana mestinya. Atas kerjasama dan izin yang diberikan, kami ucapkan terima kasih.

Dekan,

  
Wawan S. Suherman, M.Ed.  
196907 198812 1 001



**Tembusan :**  
1. Kaprodi PKO.  
2. Pembimbing TAS.  
3. Mahasiswa ybs.

### Lampiran 3. Surat Balasan Ijin Penelitian Dari Panitia Penyelenggara IBL (*Indonesian Basketball League*)



**PANITIA PENYELENGGARA  
IBL (INDONESIAN BASKETBALL LEAGUE)  
CENTRAL JAVA YOGYAKARTA CONFERENCE**  
Sekretariat : Jl.Kemuning No.11 Perum. Sawit Sari Sleman 55283

---

Nomor : 16/Koord/IBL/XI/2016  
12 Desember 2016

Lampiran : -

Hal : Izin Penelitian

Memperhatikan surat 455/UN.34.16/PP/2016, tertanggal 05 Desember 2016. Perihal Penelitian Analisis Pertandingan *Per-game* Dan Statistik Pertandingan Pada IBL (Indonesian Basketball League) Tahun 2016. Sehubungan dengan hal tersebut kami menerangkan bahwa saudara

Nama : Rizal Haqqi

Nomor Mahasiswa : 12602241037

Prodi : PKO (Pendidikan Keplatihan Olahraga)

Telah melakukan Penelitian Tentang Analisis Pertandingan *Per-game* Dan Statistik Pertandingan Pada IBL (Indonesian Basketball League) Tahun 2016. Berdasarkan Statistik Pertandingan pada bulan Februari 2016

Demikian surat keterangan kami buat untuk kepentingan penelitian, serta dapat dipergunakan sebagaimana mestinya.

  
H. Andi Hirawan



## Lampiran 4. Statistik Pertandingan JBU vs PCF

### IBL REGULAR SEASON 2015 - 2016

GOR Amongrogo Yogyakarta Sabtu 20 Feb 2016 Start Time 13:00

Game 68

**JBU 62-46 PCF**

Attendance: 0

(19-16, 13-15, 19-6, 11-9)

Game Duration: 01:43

Referee: ERWIN ERWIN

Commissioner: DAMAR

Umpires: YOSE YOSE ARNAS ARNAS

|                             |     | Q1 |    | Q2 |    | Q3 |    | Q4 |    |
|-----------------------------|-----|----|----|----|----|----|----|----|----|
| Scoring by 5 min intervals: | JBU | 11 | 19 | 30 | 32 | 44 | 51 | 56 | 62 |
|                             | PCF | 6  | 16 | 22 | 31 | 33 | 37 | 39 | 46 |

#### JBU - JNE Bandung Utama

| No.             | Name                       | MIN                           | Field Goals |       | 2 Points |       | 3 Points |       | Free Throws |       | Rebounds |                 |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|----------------------------|-------------------------------|-------------|-------|----------|-------|----------|-------|-------------|-------|----------|-----------------|-----|----|----|----|----|----|----|-----|-----|
|                 |                            |                               | M/A         | %     | M/A      | %     | M/A      | %     | M/A         | %     | OR       | DR              | TOT |    |    |    |    |    |    |     |     |
| 3               | Firdaus Iqbal              | 16:47                         | 3/7         | 42.86 | 3/4      | 75    | 0/3      | 0     | 0/1         | 0     | 3        | 4               | 7   | 3  | 1  | 0  | 0  | 0  | 2  | 12  | 6   |
| 5               | Akbar Fitra Afriana        | 13:58                         | 2/10        | 20    | 1/6      | 16.67 | 1/4      | 25    | 0/0         | 0     | 1        | 1               | 2   | 0  | 1  | 2  | 0  | 1  | 0  | -1  | 5   |
| 9               | Maryono Untung Gendro      | 21:50                         | 1/4         | 25    | 1/4      | 25    | 0/0      | 0     | 2/4         | 50    | 4        | 3               | 7   | 1  | 3  | 0  | 1  | 1  | 4  | 8   | 4   |
| 10              | Wllopo Tri Wijoyo          | 17:46                         | 0/5         | 0     | 0/1      | 0     | 0/4      | 0     | 2/3         | 66.67 | 1        | 1               | 2   | 0  | 1  | 0  | 0  | 1  | 1  | -3  | 2   |
| 13              | Afriatna Saleh             | 9:18                          | 1/3         | 33.33 | 1/1      | 100   | 0/2      | 0     | 0/0         | 0     | 2        | 0               | 2   | 1  | 1  | 3  | 0  | 0  | 0  | 5   | 2   |
| *16             | Tiara Andre                | 21:27                         | 5/10        | 50    | 5/10     | 50    | 0/0      | 0     | 3/7         | 42.86 | 2        | 3               | 5   | 4  | 2  | 3  | 0  | 1  | 6  | 18  | 13  |
| 17              | Herludityo Haritsa         | DNP                           |             |       |          |       |          |       |             |       |          |                 |     |    |    |    |    |    |    |     |     |
| *20             | Apriyana Romadonsyah Teddy | 21:46                         | 1/7         | 14.29 | 0/4      | 0     | 1/3      | 33.33 | 0/0         | 0     | 1        | 5               | 6   | 1  | 0  | 1  | 0  | 2  | 0  | 3   | 3   |
| 28              | Yudha Pratama Fendi        | 10:48                         | 0/5         | 0     | 0/5      | 0     | 0/0      | 0     | 0/0         | 0     | 5        | 3               | 8   | 1  | 2  | 3  | 0  | 0  | 1  | 2   | 0   |
| *32             | Martinus Luke              | 22:28                         | 5/9         | 55.56 | 5/8      | 62.5  | 0/1      | 0     | 1/3         | 33.33 | 1        | 5               | 6   | 1  | 1  | 2  | 0  | 1  | 3  | 15  | 11  |
| *52             | Surliyadin Surliyadin      | 20:33                         | 4/11        | 36.36 | 3/9      | 33.33 | 1/2      | 50    | 1/4         | 25    | 0        | 6               | 6   | 2  | 1  | 3  | 0  | 1  | 2  | 10  | 10  |
| *88             | Augus Lutfi(C)             | 23:12                         | 2/4         | 50    | 1/1      | 100   | 1/3      | 33.33 | 1/4         | 25    | 1        | 5               | 6   | 1  | 5  | 4  | 0  | 1  | 2  | 8   | 6   |
| Team/Coach      |                            |                               |             |       |          |       |          |       |             |       | 1        | 3               | 4   |    | 2  |    |    | 0  |    |     |     |
| Totals:         |                            | 200:00                        | 24/75       | 32    | 20/53    | 38    | 4/22     | 18    | 10/26       | 38    | 22       | 39              | 61  | 15 | 20 | 21 | 1  | 9  | 21 | 16  | 62  |
| Coach:          |                            | OCTAVIARRO ROMELY TAMTELAHITU |             |       |          |       |          |       |             |       |          |                 |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                            | MUHAMAD HOSIM                 |             |       |          |       |          |       |             |       |          | A MOOSA PERMADI |     |    |    |    |    |    |    |     |     |

#### PCF - Pacific Caesar Surabaya

| No.             | Name             | MIN              | Field Goals |       | 2 Points |       | 3 Points |      | Free Throws |     | Rebounds |                |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|------------------|------------------|-------------|-------|----------|-------|----------|------|-------------|-----|----------|----------------|-----|----|----|----|----|----|----|-----|-----|
|                 |                  |                  | M/A         | %     | M/A      | %     | M/A      | %    | M/A         | %   | OR       | DR             | TOT |    |    |    |    |    |    |     |     |
| 2               | Anggakara Rainer | 5:40             | 1/1         | 100   | 1/1      | 100   | 0/0      | 0    | 0/0         | 0   | 0        | 0              | 0   | 0  | 0  | 0  | 0  | 0  | 0  | 2   | 2   |
| 3               | Wismaya Aga      | 12:13            | 0/2         | 0     | 0/2      | 0     | 0/0      | 0    | 0/0         | 0   | 0        | 0              | 0   | 2  | 3  | 0  | 0  | 2  | 0  | -5  | 0   |
| *5              | Heryadi Dian(C)  | 19:47            | 1/3         | 33.33 | 1/3      | 33.33 | 0/0      | 0    | 1/2         | 50  | 1        | 6              | 7   | 2  | 1  | 1  | 1  | 2  | 2  | 9   | 3   |
| *6              | Fanny Charlie    | 25:39            | 4/11        | 36.36 | 3/9      | 33.33 | 1/2      | 50   | 0/0         | 0   | 1        | 3              | 4   | 2  | 2  | 0  | 0  | 1  | 0  | 5   | 9   |
| 8               | Nugraha Dicka    | 16:25            | 2/3         | 66.67 | 2/3      | 66.67 | 0/0      | 0    | 0/0         | 0   | 0        | 1              | 1   | 0  | 2  | 0  | 0  | 2  | 0  | 4   | 4   |
| *9              | Tuasela Yerikho  | 17:46            | 2/10        | 20    | 1/6      | 16.67 | 1/4      | 25   | 1/2         | 50  | 1        | 1              | 2   | 0  | 4  | 0  | 0  | 3  | 1  | -7  | 6   |
| 12              | Ikrar Muhammad   | 21:08            | 0/5         | 0     | 0/3      | 0     | 0/2      | 0    | 0/0         | 0   | 0        | 3              | 3   | 2  | 5  | 1  | 1  | 2  | 2  | -3  | 0   |
| 15              | Nagata Gege      | 25:47            | 7/17        | 41.18 | 6/9      | 66.67 | 1/8      | 12.5 | 2/2         | 100 | 1        | 4              | 5   | 2  | 2  | 1  | 0  | 1  | 1  | 13  | 17  |
| *17             | Wardana Muhammad | 12:25            | 0/1         | 0     | 0/1      | 0     | 0/0      | 0    | 0/0         | 0   | 0        | 5              | 5   | 0  | 0  | 0  | 2  | 5  | 2  | 3   | 0   |
| *24             | Muhammad Indra   | 25:00            | 1/11        | 9.09  | 0/7      | 0     | 1/4      | 25   | 0/0         | 0   | 0        | 3              | 3   | 1  | 5  | 1  | 0  | 1  | 1  | -7  | 3   |
| 27              | Ristanto Donny   | 11:14            | 1/2         | 50    | 1/2      | 50    | 0/0      | 0    | 0/0         | 0   | 0        | 1              | 1   | 0  | 0  | 1  | 1  | 2  | 0  | 2   | 2   |
| 30              | Rizky Muhammad   | 6:52             | 0/0         | 0     | 0/0      | 0     | 0/0      | 0    | 0/0         | 0   | 1        | 3              | 4   | 1  | 0  | 0  | 1  | 0  | 0  | 6   | 0   |
| Team/Coach      |                  |                  |             |       |          |       |          |      |             |     | 2        | 5              | 7   |    | 0  |    |    | 0  |    |     |     |
| Totals:         |                  | 200:00           | 19/66       | 29    | 15/46    | 33    | 4/20     | 20   | 4/6         | 67  | 7        | 35             | 42  | 12 | 24 | 5  | 6  | 21 | 9  | -16 | 46  |
| Coach:          |                  | ADY HARI SAPUTRO |             |       |          |       |          |      |             |     |          |                |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                  | BAMBANG SUSANTO  |             |       |          |       |          |      |             |     |          | HARI SUHARSONO |     |    |    |    |    |    |    |     |     |

|                       | JBU            | PCF            |
|-----------------------|----------------|----------------|
| Points from Turnovers | 10             | 10             |
| Points in the Paint   | 36 (18/42) 43% | 26 (13/33) 39% |
| Second Chance Points  | 12             | 0              |
| Fast Break Points     | 13             | 17             |
| Bench Points          | 19             | 25             |

|                     | JBU        | PCF       |
|---------------------|------------|-----------|
| Biggest Lead        | 19 (58-39) | 0 ()      |
| Biggest Scoring Run | 10 (42-31) | 6 (31-32) |
| Lead Changes        |            | 0         |
| Times Tied          |            | 3         |
| Time with Lead      | 38:43      | 00:00     |

#### Legend:

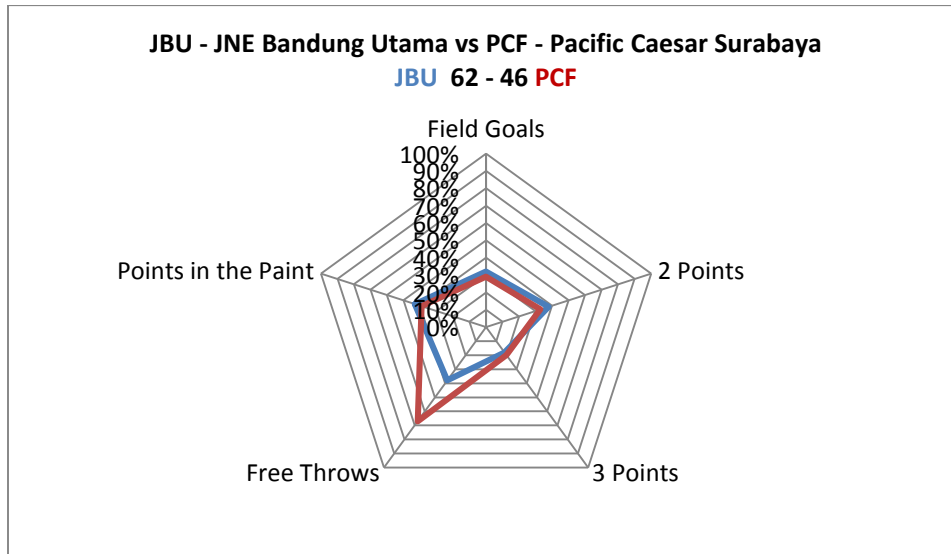
|     |                     |     |               |     |                |     |                    |
|-----|---------------------|-----|---------------|-----|----------------|-----|--------------------|
| %   | Shooting Percentage | (C) | Captain       | *   | Starters       | +/- | Plus Minus         |
| AS  | Assists             | BS  | Blocked Shots | DNP | Did Not Play   | DR  | Defensive Rebounds |
| FD  | Fouls Drawn         | M/A | Made/Attempts | MIN | Minutes Played | No. | Uniform Number     |
| OR  | Offensive Rebounds  | OTx | Overtime      | PF  | Fouls          | Pts | Points             |
| Qx  | Quarter Time        | S   | Suspended     | ST  | Steals         | TO  | Turnovers          |
| TOT | Total Rebounds      |     |               |     |                |     |                    |



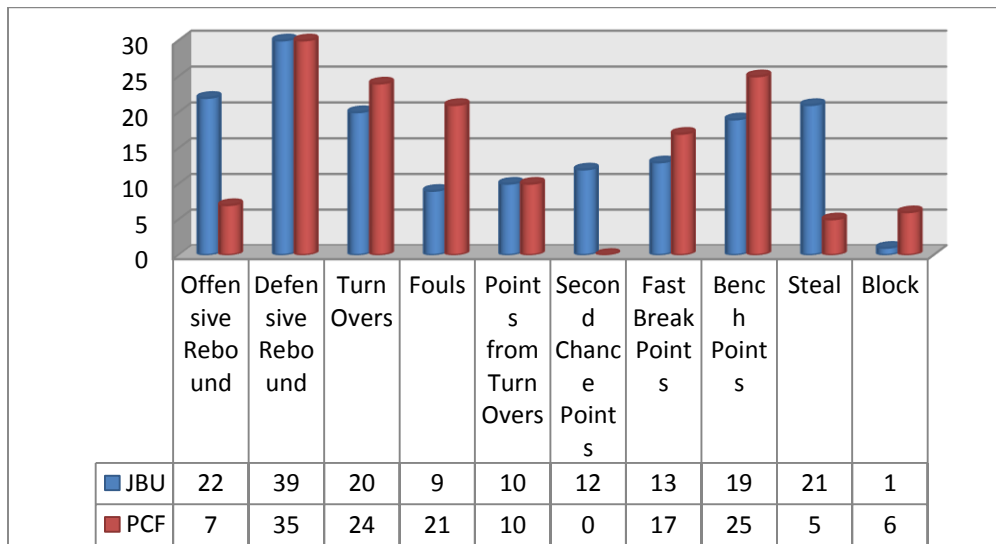
20/02/2016 14:54:21



## Lampiran 5. Diagram Indikator Statistik pertandingan JBU vs PCF



## Lampiran 6. Diagram Indikator Statistik Pertandingan JBU vs PCF



# Lampiran 7. Statistik Pertandingan GRB vs JBU

## IBL REGULAR SEASON 2015 - 2016

GOR Amongrogo Yogyakarta Sel 23 Feb 2016 Start Time 19:00

Game 82

### GRB 65-52 JBU

(19-17, 15-7, 11-12, 20-16)

Attendance: 0

Game Duration: 01:54

Referee: Harja Jalardi

Commissioner: St. Purwoko Damarjati

Umpires: Henry Yulius Amin Bachtiar

| Scoring by 5 min intervals: | GRB | Q1 |    | Q2 |    | Q3 |    | Q4 |    |
|-----------------------------|-----|----|----|----|----|----|----|----|----|
|                             |     | 11 | 19 | 29 | 34 | 37 | 45 | 54 | 65 |
|                             | JBU | 11 | 17 | 17 | 24 | 34 | 36 | 42 | 52 |

### GRB - Garuda Bandung

| No.             | Name                   | MIN                  | Field Goals |       | 2 Points |       | 3 Points |       | Free Throws |       | Rebounds |          |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|------------------------|----------------------|-------------|-------|----------|-------|----------|-------|-------------|-------|----------|----------|-----|----|----|----|----|----|----|-----|-----|
|                 |                        |                      | M/A         | %     | M/A      | %     | M/A      | %     | M/A         | %     | OR       | DR       | TOT |    |    |    |    |    |    |     |     |
| *1              | Pratama Diftha         | 31:19                | 4/14        | 28.57 | 1/6      | 16.67 | 3/8      | 37.5  | 8/10        | 80    | 0        | 3        | 3   | 3  | 3  | 3  | 0  | 0  | 6  | 18  | 19  |
| 5               | Wenas Daniel           | 23:12                | 3/7         | 42.86 | 2/4      | 50    | 1/3      | 33.33 | 4/6         | 66.67 | 1        | 2        | 3   | 1  | 3  | 0  | 1  | 0  | 3  | 9   | 11  |
| 6               | Ulhaq Muhammad         | 9:36                 | 0/1         | 0     | 0/1      | 0     | 0/0      | 0     | 0/2         | 0     | 0        | 0        | 0   | 0  | 0  | 0  | 3  | 4  | 2  | -2  | 0   |
| 7               | Risky Gabriel Battista | DNP                  |             |       |          |       |          |       |             |       |          |          |     |    |    |    |    |    |    |     |     |
| 10              | Fredy Fredy            | 17:00                | 0/0         | 0     | 0/0      | 0     | 0/0      | 0     | 2/2         | 100   | 0        | 2        | 2   | 1  | 0  | 2  | 0  | 2  | 3  | 8   | 2   |
| 11              | Nurdin Muhammad Alfy   | DNP                  |             |       |          |       |          |       |             |       |          |          |     |    |    |    |    |    |    |     |     |
| *12             | Falconi Muhammad Rizal | 21:16                | 4/8         | 50    | 4/8      | 50    | 0/0      | 0     | 1/2         | 50    | 0        | 6        | 6   | 0  | 0  | 1  | 1  | 4  | 1  | 9   | 9   |
| *13             | Nurman Sigit Harun     | 33:26                | 4/13        | 30.77 | 4/10     | 40    | 0/3      | 0     | 2/4         | 50    | 1        | 4        | 5   | 5  | 2  | 0  | 0  | 4  | 2  | 4   | 10  |
| 14              | Basik Melkisedek       | DNP                  |             |       |          |       |          |       |             |       |          |          |     |    |    |    |    |    |    |     |     |
| *20             | Wijaya Wendha          | 28:40                | 5/10        | 50    | 5/10     | 50    | 0/0      | 0     | 2/5         | 40    | 3        | 4        | 7   | 5  | 1  | 4  | 0  | 3  | 5  | 21  | 12  |
| 21              | El Islamy Muhamad      | DNP                  |             |       |          |       |          |       |             |       |          |          |     |    |    |    |    |    |    |     |     |
| *66             | Gunawan Galank(C)      | 35:26                | 1/4         | 25    | 1/4      | 25    | 0/0      | 0     | 0/0         | 0     | 5        | 8        | 13  | 1  | 1  | 0  | 2  | 4  | 1  | 11  | 2   |
| Team/Coach      |                        |                      |             |       |          |       |          |       |             |       | 3        | 2        | 5   |    |    |    |    |    |    |     |     |
| Totals:         |                        | 200:00               | 21/57       | 37    | 17/43    | 40    | 4/14     | 29    | 19/31       | 61    | 13       | 31       | 44  | 16 | 10 | 10 | 7  | 21 | 23 | 13  | 65  |
| Coach:          |                        | Fictor Gideon Roring |             |       |          |       |          |       |             |       |          |          |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                        | Rohimi               |             |       |          |       |          |       |             |       |          | Hermanto |     |    |    |    |    |    |    |     |     |

### JBU - JNE Bandung Utama

| No.             | Name                       | MIN                           | Field Goals |       | 2 Points |       | 3 Points |     | Free Throws |       | Rebounds |                 |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|----------------------------|-------------------------------|-------------|-------|----------|-------|----------|-----|-------------|-------|----------|-----------------|-----|----|----|----|----|----|----|-----|-----|
|                 |                            |                               | M/A         | %     | M/A      | %     | M/A      | %   | M/A         | %     | OR       | DR              | TOT |    |    |    |    |    |    |     |     |
| 3               | Firdaus Iqbal              | 16:57                         | 1/4         | 25    | 1/2      | 50    | 0/2      | 0   | 2/4         | 50    | 1        | 2               | 3   | 0  | 0  | 0  | 0  | 4  | 2  |     | 4   |
| 5               | Akbar Fitra Afriana        | 6:16                          | 0/1         | 0     | 0/0      | 0     | 0/1      | 0   | 0/0         | 0     | 0        | 1               | 1   | 0  | 1  | 0  | 0  | 0  | 0  | -1  | 0   |
| 9               | Maryono Untung Gendro      | 17:56                         | 2/3         | 66.67 | 2/3      | 66.67 | 0/0      | 0   | 0/1         | 0     | 2        | 4               | 6   | 2  | 1  | 0  | 0  | 1  | 3  | 10  | 4   |
| 10              | Wilopo Tri Wijoyo          | 19:15                         | 1/5         | 20    | 1/3      | 33.33 | 0/2      | 0   | 0/0         | 0     | 1        | 0               | 1   | 0  | 2  | 0  | 0  | 1  | 0  | -4  | 2   |
| *16             | Tiara Andre                | 24:20                         | 2/6         | 33.33 | 2/5      | 40    | 0/1      | 0   | 4/6         | 66.67 | 0        | 6               | 6   | 6  | 2  | 1  | 0  | 1  | 5  | 15  | 8   |
| *17             | Herludityo Haritsa         | 5:31                          | 0/4         | 0     | 0/2      | 0     | 0/2      | 0   | 0/0         | 0     | 0        | 0               | 0   | 1  | 0  | 0  | 0  | 1  | 1  | -3  | 0   |
| 20              | Apriyana Romadonsyah Teddy | 18:48                         | 0/1         | 0     | 0/1      | 0     | 0/0      | 0   | 2/2         | 100   | 1        | 3               | 4   | 0  | 2  | 0  | 1  | 2  | 1  | 2   | 2   |
| *23             | Gumilar Gian(C)            | 13:19                         | 0/2         | 0     | 0/1      | 0     | 0/1      | 0   | 0/0         | 0     | 0        | 0               | 0   | 2  | 1  | 0  | 0  | 2  | 0  | -3  | 0   |
| 28              | Yudha Pratama Fendi        | 12:58                         | 1/1         | 100   | 0/0      | 0     | 1/1      | 100 | 0/0         | 0     | 0        | 0               | 0   | 1  | 0  | 1  | 0  | 4  | 0  | 1   | 3   |
| *32             | Martinus Luke              | 23:42                         | 4/9         | 44.44 | 4/9      | 44.44 | 0/0      | 0   | 10/10       | 100   | 2        | 3               | 5   | 0  | 2  | 0  | 2  | 4  | 6  | 20  | 18  |
| *52             | Surliyadin Surliyadin      | 31:19                         | 3/15        | 20    | 2/10     | 20    | 1/5      | 20  | 4/6         | 66.67 | 1        | 5               | 6   | 1  | 2  | 3  | 0  | 1  | 3  | 4   | 11  |
| 88              | Augus Lutfi                | 9:32                          | 0/1         | 0     | 0/1      | 0     | 0/0      | 0   | 0/0         | 0     | 0        | 0               | 0   | 1  | 1  | 0  | 0  | 2  | 0  | -3  | 0   |
| Team/Coach      |                            |                               |             |       |          |       |          |     |             |       | 2        | 4               | 6   |    |    |    |    |    |    |     |     |
| Totals:         |                            | 200:00                        | 14/52       | 27    | 12/37    | 32    | 2/15     | 13  | 22/29       | 76    | 10       | 28              | 38  | 14 | 14 | 5  | 3  | 23 | 21 | -13 | 52  |
| Coach:          |                            | Octaviarro Romely Tamtelahitu |             |       |          |       |          |     |             |       |          |                 |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                            | Muhamad Hosim                 |             |       |          |       |          |     |             |       |          | A Moosa Permadi |     |    |    |    |    |    |    |     |     |

|                       | GRB            | JBU            |
|-----------------------|----------------|----------------|
| Points from Turnovers | 7              | 4              |
| Points in the Paint   | 30 (15/37) 41% | 24 (12/31) 39% |
| Second Chance Points  | 10             | 6              |
| Fast Break Points     | 7              | 6              |
| Bench Points          | 13             | 15             |

|                     | GRB        | JBU       |
|---------------------|------------|-----------|
| Biggest Lead        | 14 (31-17) | 1 (17-16) |
| Biggest Scoring Run | 15 (31-17) | 5 (34-37) |
| Lead Changes        |            | 2         |
| Times Tied          |            | 4         |
| Time with Lead      | 38:42      | 00:21     |

#### Legend:

% Shooting Percentage  
AS Assists  
FD Fouls Drawn  
OR Offensive Rebounds  
Qx Quarter Time  
TOT Total Rebounds

(C) Captain  
BS Blocked Shots  
M/A Made/Attempts  
OTx Overtime  
S Suspended

\* Starters  
DNP Did Not Play  
MIN Minutes Played  
PF Fouls  
ST Steals

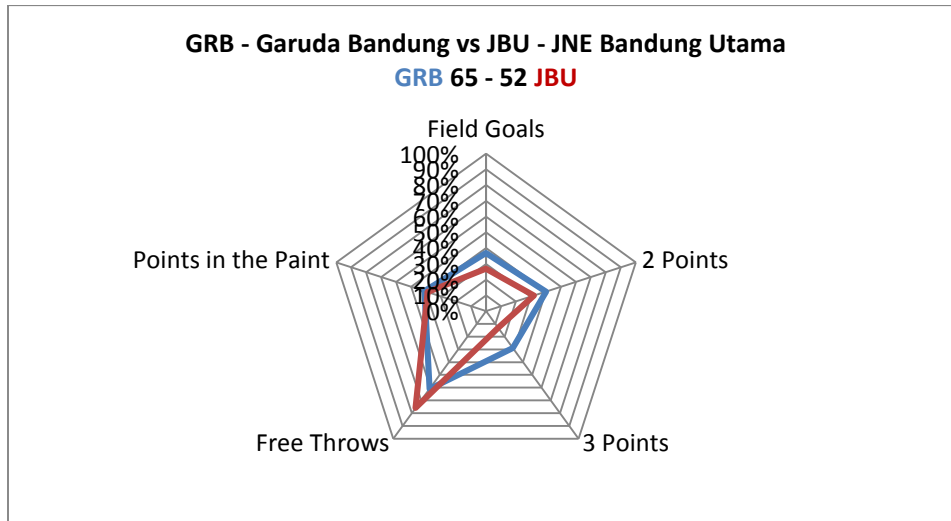
+/- Plus Minus  
DR Defensive Rebounds  
No. Uniform Number  
Pts Points  
TO Turnovers



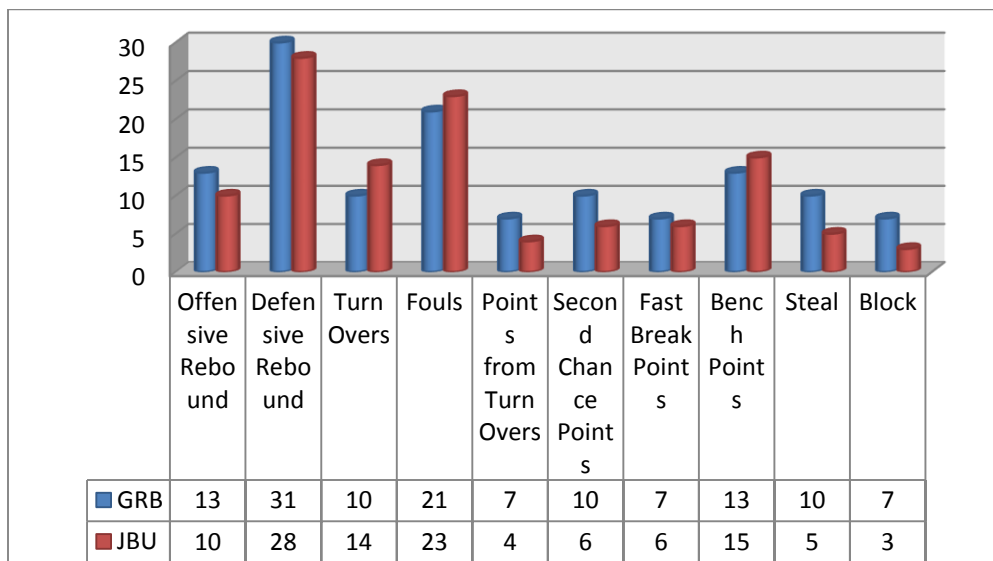
23/02/2016 20:59:11



## Lampiran 8. Diagram Indikator Statistik Pertandingan GRB vs JBU



## Lampiran 9. Diagram Indikator Statistik Pertandingan GRB vs JBU



# Lampiran 10. Statistik Pertandingan CLS vs PCF

## IBL REGULAR SEASON 2015 - 2016

GOR Amongrogo Yogyakarta Sel 23 Feb 2016 Start Time 15:00

Game 80

**CLS 84-39 PCF**

(17-14, 20-6, 24-12, 23-7)

Attendance: 0

Game Duration: 01:21

Referee: Haryanto Sutaryo

Commissioner: Icshan Setyowibowo

Umpires: Yuli Wulandari Abdurrahman Rajib

|                             |     | Q1 |    | Q2 |    | Q3 |    | Q4 |    |
|-----------------------------|-----|----|----|----|----|----|----|----|----|
| Scoring by 5 min intervals: | CLS | 11 | 17 | 32 | 37 | 54 | 61 | 71 | 84 |
|                             | PCF | 8  | 14 | 16 | 20 | 27 | 32 | 38 | 39 |

### CLS - CLS Knights Surabaya

| No.             | Name                  | MIN                     | Field Goals |       | 2 Points |       | 3 Points |       | Free Throws |       | Rebounds |               |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|-----------------------|-------------------------|-------------|-------|----------|-------|----------|-------|-------------|-------|----------|---------------|-----|----|----|----|----|----|----|-----|-----|
|                 |                       |                         | M/A         | %     | M/A      | %     | M/A      | %     | M/A         | %     | OR       | DR            | TOT |    |    |    |    |    |    |     |     |
| *1              | Andre Johnson Jamarr  | 13:52                   | 3/5         | 60    | 3/5      | 60    | 0/0      | 0     | 1/2         | 50    | 1        | 5             | 6   | 3  | 2  | 1  | 1  | 0  | 2  | 15  | 7   |
| 3               | Ray Rodmundus         | 19:50                   | 2/4         | 50    | 2/2      | 100   | 0/2      | 0     | 4/6         | 66,67 | 0        | 4             | 4   | 3  | 2  | 3  | 0  | 2  | 4  | 14  | 8   |
| *5              | Wuysang Mario         | 15:20                   | 1/2         | 50    | 1/2      | 50    | 0/0      | 0     | 0/1         | 0     | 1        | 1             | 2   | 7  | 5  | 1  | 0  | 0  | 1  | 6   | 2   |
| *9              | Febiansyah Sandy(C)   | 13:52                   | 5/12        | 41,67 | 1/1      | 100   | 4/11     | 36,36 | 0/0         | 0     | 1        | 1             | 2   | 0  | 1  | 1  | 0  | 0  | 0  | 9   | 14  |
| *10             | Utomo Rachmad Febri   | 9:24                    | 3/4         | 75    | 2/2      | 100   | 1/2      | 50    | 2/3         | 66,67 | 2        | 1             | 3   | 2  | 1  | 1  | 0  | 0  | 2  | 14  | 9   |
| 13              | Gemilang Kaleb Ramot  | 30:35                   | 5/10        | 50    | 5/7      | 71,43 | 0/3      | 0     | 3/4         | 75    | 2        | 3             | 5   | 2  | 2  | 3  | 2  | 0  | 3  | 19  | 13  |
| 14              | Londa Hieronimus Hiro | 8:13                    | 0/1         | 0     | 0/1      | 0     | 0/0      | 0     | 0/0         | 0     | 0        | 4             | 4   | 0  | 2  | 0  | 0  | 1  | 0  |     | 0   |
| 17              | Baskoro Katon Adjie   | 23:33                   | 5/10        | 50    | 5/7      | 71,43 | 0/3      | 0     | 1/1         | 100   | 0        | 4             | 4   | 1  | 1  | 1  | 0  | 0  | 1  | 12  | 11  |
| 24              | Saroni Moh            | 10:22                   | 0/0         | 0     | 0/0      | 0     | 0/0      | 0     | 2/2         | 100   | 1        | 1             | 2   | 0  | 2  | 0  | 0  | 2  | 1  | 1   | 2   |
| 27              | Ardiansyah Bima Riski | 22:43                   | 4/13        | 30,77 | 4/7      | 57,14 | 0/6      | 0     | 1/3         | 33,33 | 0        | 2             | 2   | 6  | 3  | 1  | 0  | 1  | 2  | 5   | 9   |
| 32              | Herman Herman         | 21:29                   | 4/6         | 66,67 | 4/6      | 66,67 | 0/0      | 0     | 1/2         | 50    | 5        | 5             | 10  | 3  | 2  | 2  | 0  | 2  | 2  | 17  | 9   |
| *34             | Thoyib Muhammad       | 10:41                   | 0/1         | 0     | 0/1      | 0     | 0/0      | 0     | 0/0         | 0     | 3        | 2             | 5   | 0  | 1  | 0  | 0  | 1  | 0  | 2   | 0   |
| Team/Coach      |                       |                         |             |       |          |       |          |       |             |       | 3        | 3             | 6   |    |    |    |    |    |    |     |     |
| Totals:         |                       | 200:00                  | 32/68       | 47    | 27/41    | 66    | 5/27     | 19    | 15/24       | 63    | 19       | 36            | 55  | 27 | 24 | 14 | 3  | 9  | 18 | 45  | 84  |
| Coach:          |                       | Wahyu Widayat Jati      |             |       |          |       |          |       |             |       |          |               |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                       | Koko Heru Setyo Nugroho |             |       |          |       |          |       |             |       |          | Riono Surjadi |     |    |    |    |    |    |    |     |     |

### PCF - Pacific Caesar Surabaya

| No.             | Name             | MIN             | Field Goals |       | 2 Points |       | 3 Points |    | Free Throws |    | Rebounds |                  |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|------------------|-----------------|-------------|-------|----------|-------|----------|----|-------------|----|----------|------------------|-----|----|----|----|----|----|----|-----|-----|
|                 |                  |                 | M/A         | %     | M/A      | %     | M/A      | %  | M/A         | %  | OR       | DR               | TOT |    |    |    |    |    |    |     |     |
| 2               | Anggakara Rainer | 1:50            | 0/0         | 0     | 0/0      | 0     | 0/0      | 0  | 0/0         | 0  | 0        | 0                | 0   | 0  | 0  | 0  | 0  | 2  | 0  | -2  | 0   |
| 3               | Wismaya Aga      | 11:06           | 0/3         | 0     | 0/2      | 0     | 0/1      | 0  | 0/0         | 0  | 0        | 1                | 1   | 1  | 5  | 0  | 0  | 4  | 0  | -10 | 0   |
| *5              | Heryadi Dian(C)  | 24:17           | 2/4         | 50    | 2/4      | 50    | 0/0      | 0  | 0/0         | 0  | 1        | 6                | 7   | 1  | 5  | 2  | 0  | 2  | 1  | 6   | 4   |
| *6              | Fanny Charlie    | 28:23           | 0/6         | 0     | 0/6      | 0     | 0/0      | 0  | 0/0         | 0  | 1        | 3                | 4   | 7  | 5  | 2  | 0  | 2  | 2  | 1   | 0   |
| *8              | Nugraha Dicka    | 25:41           | 5/11        | 45,45 | 5/11     | 45,45 | 0/0      | 0  | 0/0         | 0  | 0        | 1                | 1   | 1  | 2  | 1  | 1  | 1  | 0  | 5   | 10  |
| *9              | Tuasela Yerikho  | 23:57           | 5/10        | 50    | 4/8      | 50    | 1/2      | 50 | 0/0         | 0  | 1        | 0                | 1   | 0  | 1  | 2  | 0  | 1  | 1  | 8   | 11  |
| 12              | Ikrar Muhammad   | 15:44           | 0/6         | 0     | 0/2      | 0     | 0/4      | 0  | 1/2         | 50 | 0        | 4                | 4   | 0  | 0  | 1  | 0  | 0  | 3  | 1   | 1   |
| 15              | Nagata Gege      | 14:06           | 3/8         | 37,5  | 3/7      | 42,86 | 0/1      | 0  | 0/0         | 0  | 1        | 0                | 1   | 0  | 1  | 3  | 1  | 2  | 0  | 3   | 6   |
| 23              | Armanditto Bayu  | 7:54            | 0/2         | 0     | 0/2      | 0     | 0/0      | 0  | 0/0         | 0  | 0        | 1                | 1   | 0  | 1  | 0  | 0  | 0  | 0  | -3  | 0   |
| *24             | Muhammad Indra   | 26:48           | 2/6         | 33,33 | 2/3      | 66,67 | 0/3      | 0  | 0/0         | 0  | 0        | 2                | 2   | 0  | 3  | 2  | 0  | 2  | 1  |     | 4   |
| 27              | Ristanto Donny   | 13:52           | 1/4         | 25    | 1/4      | 25    | 0/0      | 0  | 0/0         | 0  | 2        | 0                | 2   | 0  | 1  | 0  | 0  | 2  | 0  | -2  | 2   |
| 30              | Rizky Muhammad   | 6:16            | 0/0         | 0     | 0/0      | 0     | 0/0      | 0  | 1/2         | 50 | 1        | 0                | 1   | 0  | 0  | 0  | 1  | 0  | 1  | 3   | 1   |
| Team/Coach      |                  |                 |             |       |          |       |          |    |             |    | 1        | 3                | 4   |    | 2  |    |    |    |    |     |     |
| Totals:         |                  | 200:00          | 18/60       | 30    | 17/49    | 35    | 1/11     | 9  | 2/4         | 50 | 8        | 21               | 29  | 10 | 26 | 13 | 3  | 18 | 9  | -45 | 39  |
| Coach:          |                  | Bambang Susanto |             |       |          |       |          |    |             |    |          |                  |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                  | Hari Suharsono  |             |       |          |       |          |    |             |    |          | Ady Hari Saputro |     |    |    |    |    |    |    |     |     |

|                       | CLS            | PCF            |
|-----------------------|----------------|----------------|
| Points from Turnovers | 27             | 16             |
| Points in the Paint   | 46 (23/33) 70% | 28 (14/28) 50% |
| Second Chance Points  | 10             | 6              |
| Fast Break Points     | 35             | 11             |
| Bench Points          | 52             | 10             |

|                     | CLS        | PCF     |
|---------------------|------------|---------|
| Biggest Lead        | 45 (84-39) | 3 (8-5) |
| Biggest Scoring Run | 12 (32-16) | 6 (8-5) |
| Lead Changes        | 2          |         |
| Times Tied          | 1          |         |
| Time with Lead      | 37:10      | 01:30   |

#### Legend:

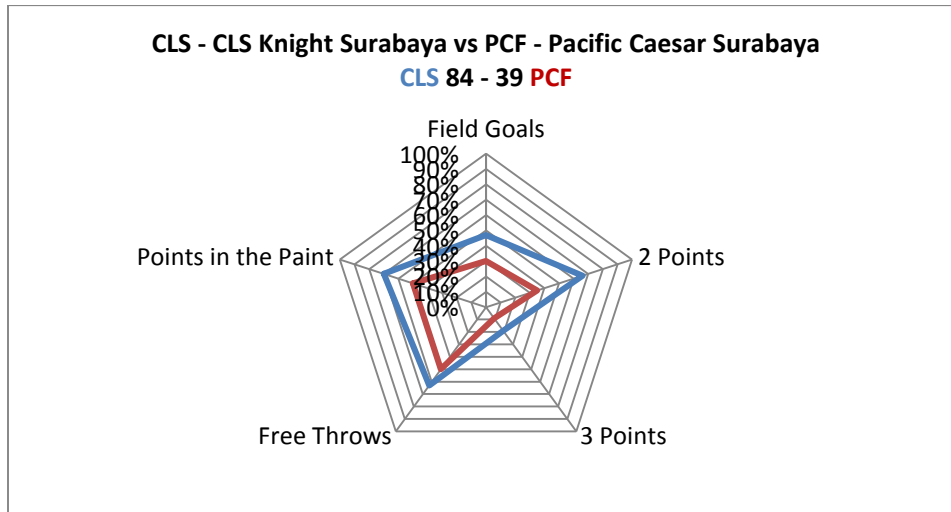
|     |                     |     |               |     |                |     |                    |
|-----|---------------------|-----|---------------|-----|----------------|-----|--------------------|
| %   | Shooting Percentage | (C) | Captain       | *   | Starters       | +/- | Plus Minus         |
| AS  | Assists             | BS  | Blocked Shots | DNP | Did Not Play   | DR  | Defensive Rebounds |
| FD  | Fouls Drawn         | M/A | Made/Attempts | MIN | Minutes Played | No. | Uniform Number     |
| OR  | Offensive Rebounds  | OTx | Overtime      | PF  | Fouls          | Pts | Points             |
| Qx  | Quarter Time        | S   | Suspended     | ST  | Steals         | TO  | Turnovers          |
| TOT | Total Rebounds      |     |               |     |                |     |                    |



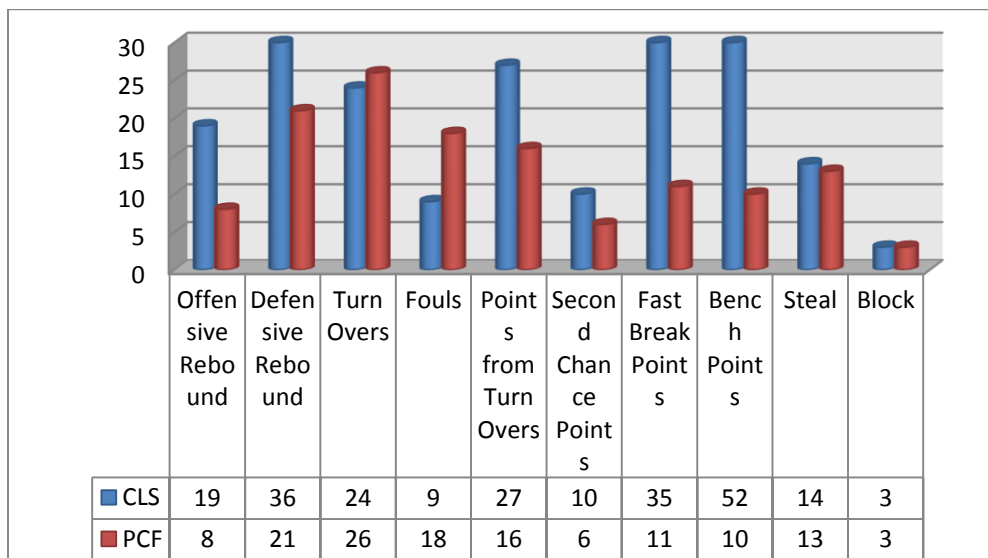
23/02/2016 16:34:24



## Lampiran 11. Diagram Indikator Statistik Pertandingan CLS vs PCF



## Lampiran 12. Diagram Indikator Statistik Pertandingan CLS vs PCF





# Lampiran 13. Statistik Pertandingan HTS vs STD

## IBL REGULAR SEASON 2015 - 2016

GOR Amongrogo Yogyakarta Sen 22 Feb 2016 Start Time 19:00

Game 79

**HTS 56-59 STD**

Attendance: 0

(14-18, 16-9, 17-4, 9-28)

Game Duration: 01:37

Referee: Harja Jaladri

Commissioner: Ichsan Setyowibowo

Umpires: Sedyo Mukti Wibowo Yoce Ardiko

|                                 | Q1    | Q2    | Q3    | Q4    |
|---------------------------------|-------|-------|-------|-------|
| Scoring by 5 min intervals: HTS | 10 14 | 23 30 | 39 47 | 49 56 |
| STD                             | 8 18  | 21 27 | 29 31 | 41 59 |

### HTS - Hangtuh Sumsel

| No.             | Name                   | MIN                   | Field Goals |       | 2 Points |       | 3 Points |       | Free Throws |     | Rebounds |                      |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|------------------------|-----------------------|-------------|-------|----------|-------|----------|-------|-------------|-----|----------|----------------------|-----|----|----|----|----|----|----|-----|-----|
|                 |                        |                       | M/A         | %     | M/A      | %     | M/A      | %     | M/A         | %   | OR       | DR                   | TOT |    |    |    |    |    |    |     |     |
| 1               | Unepetty Richardo      | 13:47                 | 0/1         | 0     | 0/0      | 0     | 0/1      | 0     | 0/0         | 0   | 0        | 0                    | 0   | 3  | 2  | 0  | 0  | 1  | 1  |     | 0   |
| 3               | Susanto Frida          | 18:10                 | 2/3         | 66,67 | 2/3      | 66,67 | 0/0      | 0     | 0/1         | 0   | 0        | 3                    | 3   | 1  | 1  | 1  | 0  | 2  | 1  | 4   | 4   |
| 5               | Ekayana Andrie         | 19:15                 | 5/11        | 45,45 | 2/7      | 28,57 | 3/4      | 75    | 1/2         | 50  | 0        | 6                    | 6   | 1  | 2  | 2  | 0  | 4  | 2  | 11  | 14  |
| *7              | Kuntara Januar         | 24:17                 | 1/5         | 20    | 1/4      | 25    | 0/1      | 0     | 2/2         | 100 | 1        | 4                    | 5   | 6  | 4  | 0  | 0  | 3  | 1  | 4   | 4   |
| 10              | Sapto Nugroho Ary      | 19:36                 | 1/5         | 20    | 1/5      | 20    | 0/0      | 0     | 0/0         | 0   | 1        | 8                    | 9   | 2  | 2  | 3  | 0  | 3  | 0  | 7   | 2   |
| 11              | Punyanan Brandon Billy | 3:46                  | 0/2         | 0     | 0/1      | 0     | 0/1      | 0     | 0/0         | 0   | 0        | 0                    | 0   | 0  | 0  | 0  | 0  | 1  | 0  | -4  | 0   |
| 12              | Wiratno Dewah          | 7:23                  | 0/2         | 0     | 0/1      | 0     | 0/1      | 0     | 0/0         | 0   | 0        | 0                    | 0   | 0  | 0  | 0  | 0  | 0  | 0  | -3  | 0   |
| *14             | Aprilian Randika       | 22:29                 | 5/7         | 71,43 | 5/6      | 83,33 | 0/1      | 0     | 0/0         | 0   | 2        | 4                    | 6   | 0  | 1  | 3  | 0  | 2  | 1  | 15  | 10  |
| *15             | Sugiharto Tony         | 14:22                 | 1/6         | 16,67 | 1/5      | 20    | 0/1      | 0     | 0/0         | 0   | 2        | 0                    | 2   | 0  | 0  | 0  | 0  | 2  | 0  | -4  | 2   |
| *17             | Joni Mei(C)            | 12:34                 | 3/7         | 42,86 | 2/4      | 50    | 1/3      | 33,33 | 3/3         | 100 | 0        | 3                    | 3   | 0  | 2  | 0  | 0  | 0  | 1  | 8   | 10  |
| 18              | Pattikawa Yan Steven   | 18:32                 | 1/2         | 50    | 1/2      | 50    | 0/0      | 0     | 0/0         | 0   | 0        | 2                    | 2   | 1  | 0  | 0  | 0  | 2  | 0  | 1   | 2   |
| *19             | Minallah Fadlan        | 25:42                 | 4/8         | 50    | 4/8      | 50    | 0/0      | 0     | 0/0         | 0   | 1        | 3                    | 4   | 3  | 3  | 0  | 0  | 2  | 0  | 6   | 8   |
| Team/Coach      |                        |                       |             |       |          |       |          |       |             |     | 4        | 1                    | 5   |    | 3  |    |    | 0  |    |     |     |
| Totals:         |                        | 200:00                | 23/59       | 39    | 19/46    | 41    | 4/13     | 31    | 6/8         | 75  | 11       | 34                   | 45  | 17 | 21 | 9  | 0  | 22 | 7  | -3  | 56  |
| Coach:          |                        | Tondi Raja Syallendra |             |       |          |       |          |       |             |     |          |                      |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                        | Paul Mario            |             |       |          |       |          |       |             |     |          | P Abrizalt Hasiholan |     |    |    |    |    |    |    |     |     |

### STD - Stadium Happy 8 Jakarta

| No.             | Name                    | MIN             | Field Goals |       | 2 Points |       | 3 Points |       | Free Throws |       | Rebounds |                     |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|-------------------------|-----------------|-------------|-------|----------|-------|----------|-------|-------------|-------|----------|---------------------|-----|----|----|----|----|----|----|-----|-----|
|                 |                         |                 | M/A         | %     | M/A      | %     | M/A      | %     | M/A         | %     | OR       | DR                  | TOT |    |    |    |    |    |    |     |     |
| *0              | Wuwungan Valentino      | 16:26           | 2/3         | 66,67 | 2/3      | 66,67 | 0/0      | 0     | 0/0         | 0     | 1        | 3                   | 4   | 1  | 3  | 1  | 1  | 0  | 1  | 8   | 4   |
| *2              | Ferdiansyah Merio       | 27:15           | 4/8         | 50    | 2/3      | 66,67 | 2/5      | 40    | 4/6         | 66,67 | 1        | 1                   | 2   | 1  | 2  | 3  | 0  | 2  | 5  | 15  | 14  |
| 3               | Robertus Nadapdap Papin | DNP             |             |       |          |       |          |       |             |       |          |                     |     |    |    |    |    |    |    |     |     |
| 4               | Anggara Bayu            | 18:23           | 2/10        | 20    | 2/4      | 50    | 0/6      | 0     | 1/5         | 20    | 2        | 3                   | 5   | 4  | 3  | 1  | 0  | 1  | 4  | 3   | 5   |
| 8               | Saputra Wijaya          | 24:19           | 4/7         | 57,14 | 2/2      | 100   | 2/5      | 40    | 0/0         | 0     | 1        | 1                   | 2   | 1  | 0  | 2  | 0  | 1  | 0  | 11  | 10  |
| *9              | Eliza Ranti Jeremiah(C) | 12:52           | 0/1         | 0     | 0/0      | 0     | 0/1      | 0     | 0/0         | 0     | 0        | 3                   | 3   | 3  | 0  | 0  | 0  | 0  | 2  | 4   | 0   |
| 13              | Budianto Fanny          | 8:43            | 1/2         | 50    | 1/1      | 100   | 0/1      | 0     | 0/0         | 0     | 0        | 0                   | 0   | 0  | 1  | 0  | 0  | 1  | 0  | -1  | 2   |
| *16             | Negara I. G. N. Teguh   | 15:54           | 0/1         | 0     | 0/1      | 0     | 0/0      | 0     | 0/0         | 0     | 0        | 3                   | 3   | 0  | 0  | 0  | 1  | 1  | 0  | 2   | 0   |
| *22             | Shariputra Raymond      | 17:10           | 2/6         | 33,33 | 1/3      | 33,33 | 1/3      | 33,33 | 0/2         | 0     | 0        | 0                   | 0   | 1  | 0  | 0  | 0  | 0  | 1  | 1   | 5   |
| 23              | Ruslan Ruslan           | 23:33           | 0/3         | 0     | 0/2      | 0     | 0/1      | 0     | 2/2         | 100   | 1        | 2                   | 3   | 0  | 0  | 0  | 3  | 0  | 3  | 8   | 2   |
| 24              | Damar Grahita Abraham   | 11:15           | 0/4         | 0     | 0/2      | 0     | 0/2      | 0     | 1/2         | 50    | 1        | 2                   | 3   | 0  | 0  | 1  | 0  | 1  | 1  |     | 1   |
| 63              | Regowo Pringgo          | 24:05           | 3/11        | 27,27 | 2/9      | 22,22 | 1/2      | 50    | 9/10        | 90    | 1        | 3                   | 4   | 1  | 1  | 3  | 1  | 0  | 5  | 20  | 16  |
| Team/Coach      |                         |                 |             |       |          |       |          |       |             |       | 2        | 5                   | 7   |    | 0  |    |    | 0  |    |     |     |
| Totals:         |                         | 200:00          | 18/56       | 32    | 12/30    | 40    | 6/26     | 23    | 17/27       | 63    | 10       | 26                  | 36  | 12 | 13 | 11 | 6  | 7  | 22 | 3   | 59  |
| Coach:          |                         | Andre Yuwadi    |             |       |          |       |          |       |             |       |          |                     |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                         | Ricky Dwi Tauri |             |       |          |       |          |       |             |       |          | Kelana Sukma Anggun |     |    |    |    |    |    |    |     |     |

|                       | HTS            | STD            |
|-----------------------|----------------|----------------|
| Points from Turnovers | 11             | 21             |
| Points in the Paint   | 22 (11/25) 44% | 20 (10/21) 48% |
| Second Chance Points  | 7              | 2              |
| Fast Break Points     | 16             | 16             |
| Bench Points          | 22             | 36             |

|                     | HTS        | STD        |
|---------------------|------------|------------|
| Biggest Lead        | 16 (47-31) | 6 (16-10)  |
| Biggest Scoring Run | 8 (36-27)  | 13 (54-51) |
| Lead Changes        |            | 5          |
| Times Tied          |            | 5          |
| Time with Lead      | 30:47      | 09:03      |

#### Legend:

% Shooting Percentage  
AS Assists  
FD Fouls Drawn  
OR Offensive Rebounds  
Qx Quarter Time  
TOT Total Rebounds

(C) Captain  
BS Blocked Shots  
M/A Made/Attempts  
OTx Overtime  
S Suspended

\* Starters  
DNP Did Not Play  
MIN Minutes Played  
PF Fouls  
ST Steals

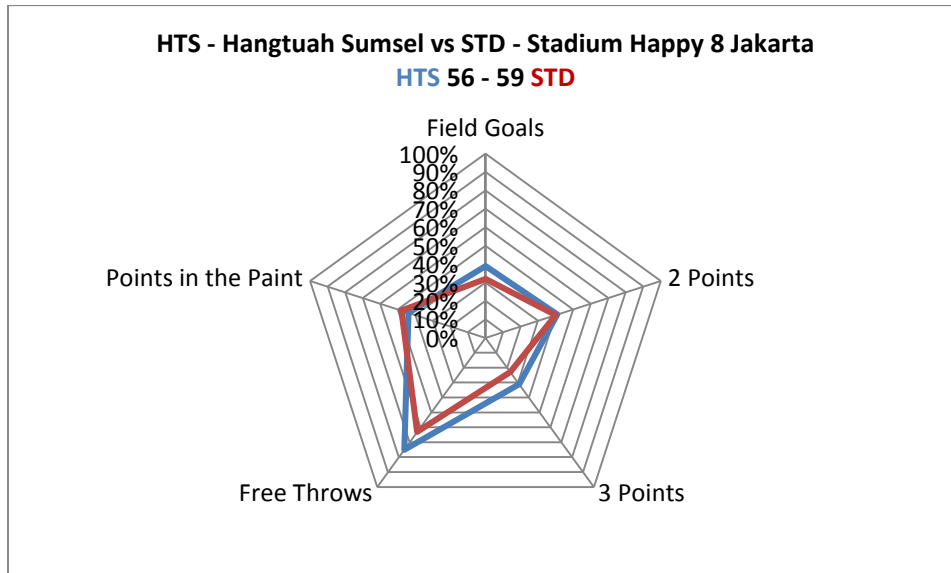
+/- Plus Minus  
DR Defensive Rebounds  
No. Uniform Number  
Pts Points  
TO Turnovers



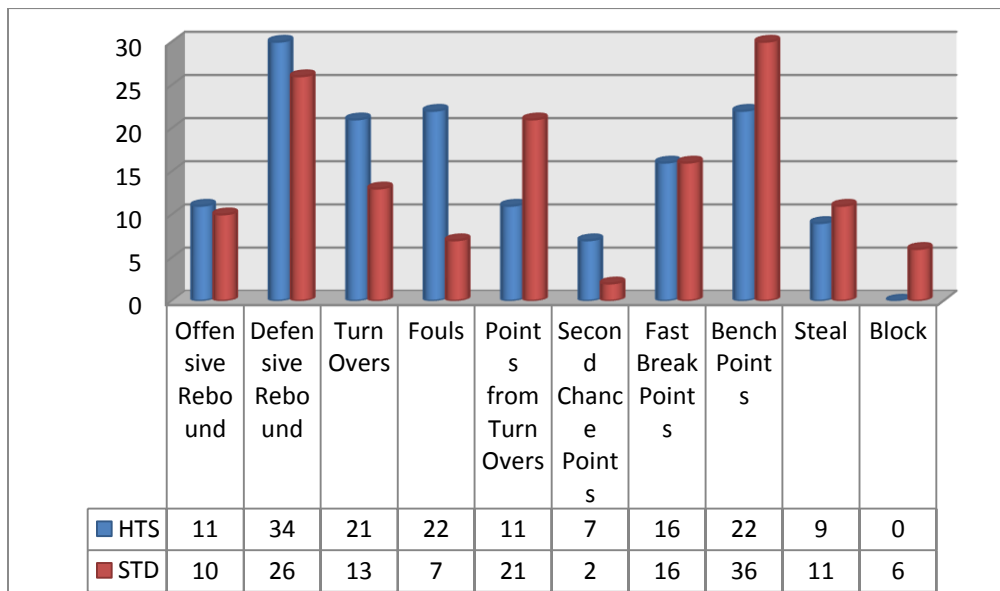
22/02/2016 21:09:11



## Lampiran 14. Diagram Indikator Statistik Pertandingan HTS vs STD



## Lampiran 15. Diagram Indikator Statistik Pertandingan HTS vs STD





# Lampiran 16. Statistik Pertandingan SWS vs HTS

## IBL REGULAR SEASON 2015 - 2016

GOR Amongrogo Yogyakarta Minggu 28 Feb 2016 Start Time 15:00

Game 98

**SWS 61-50 HTS**

Attendance: 0

(8-8, 12-18, 15-8, 26-16)

Game Duration: 01:33

Referee: Sedyo Mukti

Commissioner: Ichsan Setyowibowo

Umpires: Amin Bachtiar Gun Gun Gunawan

| Scoring by 5 min intervals: |  | Q1  | Q2    | Q3    | Q4    |
|-----------------------------|--|-----|-------|-------|-------|
| SWS                         |  | 4 8 | 10 20 | 29 35 | 43 61 |
| HTS                         |  | 4 8 | 16 26 | 30 34 | 43 50 |

### SWS - Satya Wacana Salatiga

| No.             | Name                 | MIN           | Field Goals |       | 2 Points |       | 3 Points |     | Free Throws |       | Rebounds |               |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|----------------------|---------------|-------------|-------|----------|-------|----------|-----|-------------|-------|----------|---------------|-----|----|----|----|----|----|----|-----|-----|
|                 |                      |               | M/A         | %     | M/A      | %     | M/A      | %   | M/A         | %     | OR       | DR            | TOT |    |    |    |    |    |    |     |     |
| *3              | Rahangmetan Rionny   | 24:02         | 2/5         | 40    | 2/5      | 40    | 0/0      | 0   | 0/0         | 0     | 0        | 4             | 4   | 6  | 1  | 3  | 0  | 2  | 2  | 13  | 4   |
| *5              | Pamungkas Respati(C) | 38:17         | 6/21        | 28.57 | 6/14     | 42.86 | 0/7      | 0   | 2/4         | 50    | 0        | 3             | 3   | 2  | 2  | 1  | 0  | 0  | 5  | 6   | 14  |
| 6               | Dwi Handoko Prio     | DNP           |             |       |          |       |          |     |             |       |          |               |     |    |    |    |    |    |    |     |     |
| 8               | Wisnu Shandika Rizky | DNP           |             |       |          |       |          |     |             |       |          |               |     |    |    |    |    |    |    |     |     |
| 10              | Ariadi Ardian        | DNP           |             |       |          |       |          |     |             |       |          |               |     |    |    |    |    |    |    |     |     |
| 11              | Gay Yoppi            | 8:55          | 0/2         | 0     | 0/2      | 0     | 0/0      | 0   | 0/0         | 0     | 0        | 4             | 4   | 0  | 0  | 1  | 0  | 0  | 0  | 3   | 0   |
| *12             | Ramadhan Musthofa    | 24:30         | 2/3         | 66.67 | 2/2      | 100   | 0/1      | 0   | 2/3         | 66.67 | 0        | 4             | 4   | 0  | 1  | 1  | 0  | 4  | 2  | 6   | 6   |
| 13              | Hosen Yurifan        | DNP           |             |       |          |       |          |     |             |       |          |               |     |    |    |    |    |    |    |     |     |
| 15              | Adriano Andre        | 32:20         | 3/9         | 33.33 | 2/8      | 25    | 1/1      | 100 | 2/5         | 40    | 0        | 0             | 0   | 1  | 2  | 0  | 0  | 2  | 4  | -1  | 9   |
| *16             | Nugroho Firman       | 37:39         | 6/11        | 54.55 | 6/11     | 54.55 | 0/0      | 0   | 2/2         | 100   | 2        | 10            | 12  | 1  | 2  | 1  | 2  | 4  | 3  | 22  | 14  |
| *17             | Sucipto Budi         | 31:53         | 5/8         | 62.5  | 5/7      | 71.43 | 0/1      | 0   | 4/4         | 100   | 0        | 5             | 5   | 3  | 3  | 2  | 0  | 1  | 4  | 21  | 14  |
| 21              | Sanjaya Vincent      | 2:20          | 0/0         | 0     | 0/0      | 0     | 0/0      | 0   | 0/0         | 0     | 0        | 0             | 0   | 0  | 0  | 0  | 0  | 0  | 0  | 0   | 0   |
| Team/Coach      |                      |               |             |       |          |       |          |     |             |       | 1        | 6             | 7   |    | 1  |    |    | 0  |    |     |     |
| Totals:         |                      | 200:00        | 24/59       | 41    | 23/49    | 47    | 1/10     | 10  | 12/18       | 67    | 3        | 36            | 39  | 13 | 12 | 9  | 2  | 13 | 20 | 11  | 61  |
| Coach:          |                      | Efri Maldi    |             |       |          |       |          |     |             |       |          |               |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                      | Zaki Iskandar |             |       |          |       |          |     |             |       |          | Ahmad Nuradin |     |    |    |    |    |    |    |     |     |

### HTS - Hangtuh Sumsel

| No.             | Name                   | MIN                   | Field Goals |       | 2 Points |       | 3 Points |    | Free Throws |     | Rebounds |            |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|------------------------|-----------------------|-------------|-------|----------|-------|----------|----|-------------|-----|----------|------------|-----|----|----|----|----|----|----|-----|-----|
|                 |                        |                       | M/A         | %     | M/A      | %     | M/A      | %  | M/A         | %   | OR       | DR         | TOT |    |    |    |    |    |    |     |     |
| 1               | Uneputty Richardo      | 23:42                 | 1/5         | 20    | 1/3      | 33.33 | 0/2      | 0  | 0/0         | 0   | 0        | 0          | 0   | 4  | 2  | 2  | 0  | 4  | 2  |     | 2   |
| *3              | Susanto Frida          | 21:14                 | 4/5         | 80    | 4/5      | 80    | 0/0      | 0  | 0/0         | 0   | 0        | 2          | 2   | 0  | 2  | 0  | 1  | 4  | 0  | 4   | 8   |
| 4               | Rondonuwu Sevly        | 1:59                  | 0/0         | 0     | 0/0      | 0     | 0/0      | 0  | 0/0         | 0   | 0        | 0          | 0   | 0  | 0  | 0  | 0  | 1  | 0  | -1  | 0   |
| 5               | Ekayana Andrie         | 24:45                 | 5/10        | 50    | 5/9      | 55.56 | 0/1      | 0  | 2/2         | 100 | 1        | 5          | 6   | 3  | 3  | 0  | 0  | 3  | 3  | 13  | 12  |
| *7              | Kuntara Januar         | 16:17                 | 0/2         | 0     | 0/1      | 0     | 0/1      | 0  | 0/0         | 0   | 0        | 2          | 2   | 3  | 0  | 1  | 0  | 0  | 0  | 4   | 0   |
| *8              | Budianto Budianto      | 7:39                  | 0/2         | 0     | 0/2      | 0     | 0/0      | 0  | 0/0         | 0   | 0        | 2          | 2   | 1  | 0  | 0  | 0  | 0  | 0  | 1   | 0   |
| 10              | Sapto Nugroho Ary      | 17:45                 | 3/9         | 33.33 | 2/7      | 28.57 | 1/2      | 50 | 0/0         | 0   | 1        | 2          | 3   | 0  | 1  | 0  | 0  | 1  | 0  | 2   | 7   |
| 11              | Punyanan Brandon Billy | 5:41                  | 0/1         | 0     | 0/0      | 0     | 0/1      | 0  | 0/0         | 0   | 0        | 1          | 1   | 0  | 0  | 1  | 0  | 0  | 1  | 2   | 0   |
| *14             | Aprilian Randika       | 14:08                 | 0/0         | 0     | 0/0      | 0     | 0/0      | 0  | 0/0         | 0   | 0        | 3          | 3   | 0  | 2  | 0  | 0  | 3  | 1  | -1  | 0   |
| 17              | Joni Mei               | 23:01                 | 2/9         | 22.22 | 2/6      | 33.33 | 0/3      | 0  | 3/4         | 75  | 1        | 7          | 8   | 3  | 1  | 1  | 1  | 0  | 2  | 12  | 7   |
| 18              | Pattikawa Yan Steven   | 16:26                 | 2/6         | 33.33 | 2/6      | 33.33 | 0/0      | 0  | 0/0         | 0   | 1        | 4          | 5   | 1  | 0  | 0  | 0  | 1  | 2  | 7   | 4   |
| *19             | Minalah Fadlan(C)      | 27:17                 | 3/15        | 20    | 3/13     | 23.08 | 0/2      | 0  | 4/4         | 100 | 3        | 3          | 6   | 1  | 3  | 0  | 0  | 3  | 2  |     | 10  |
| Team/Coach      |                        |                       |             |       |          |       |          |    |             |     | 2        | 4          | 6   |    | 0  |    |    | 0  |    |     |     |
| Totals:         |                        | 200:00                | 20/64       | 31    | 19/52    | 37    | 1/12     | 8  | 9/10        | 90  | 9        | 35         | 44  | 16 | 14 | 5  | 2  | 20 | 13 | -11 | 50  |
| Coach:          |                        | Tondi Raja Syallendra |             |       |          |       |          |    |             |     |          |            |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                        | P Abrizalt Hasiholan  |             |       |          |       |          |    |             |     |          | Paul Mario |     |    |    |    |    |    |    |     |     |

|                       | SWS            | HTS            |
|-----------------------|----------------|----------------|
| Points from Turnovers | 16             | 10             |
| Points in the Paint   | 34 (17/33) 52% | 24 (12/32) 38% |
| Second Chance Points  | 0              | 4              |
| Fast Break Points     | 18             | 9              |
| Bench Points          | 9              | 32             |

|                     | SWS        | HTS        |
|---------------------|------------|------------|
| Biggest Lead        | 11 (61-50) | 10 (22-12) |
| Biggest Scoring Run | 7 (27-28)  | 8 (16-8)   |
| Lead Changes        |            | 6          |
| Times Tied          |            | 7          |
| Time with Lead      | 13:59      | 24:22      |

#### Legend:

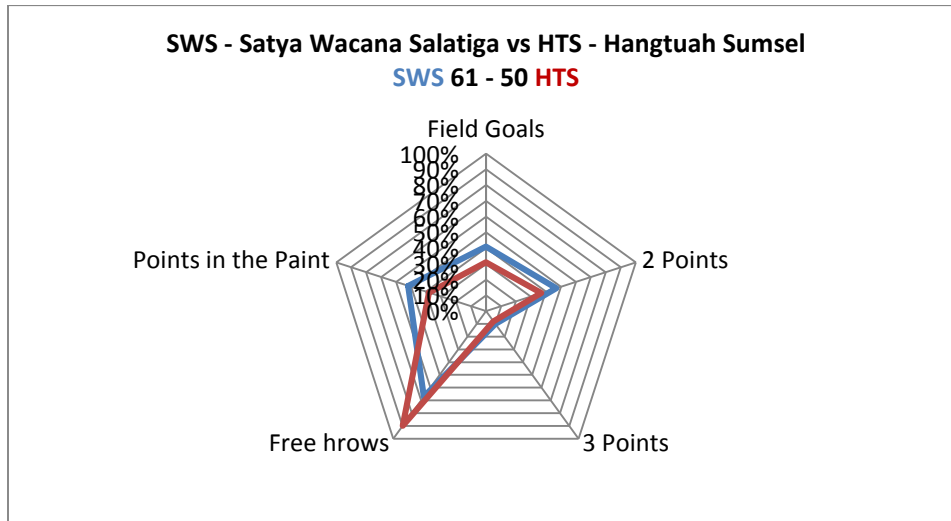
|     |                     |     |               |     |                |     |                    |
|-----|---------------------|-----|---------------|-----|----------------|-----|--------------------|
| %   | Shooting Percentage | (C) | Captain       | *   | Starters       | +/- | Plus Minus         |
| AS  | Assists             | BS  | Blocked Shots | DNP | Did Not Play   | DR  | Defensive Rebounds |
| FD  | Fouls Drawn         | M/A | Made/Attempts | MIN | Minutes Played | No. | Uniform Number     |
| OR  | Offensive Rebounds  | OTx | Overtime      | PF  | Fouls          | Pts | Points             |
| Qx  | Quarter Time        | S   | Suspended     | ST  | Steals         | TO  | Turnovers          |
| TOT | Total Rebounds      |     |               |     |                |     |                    |



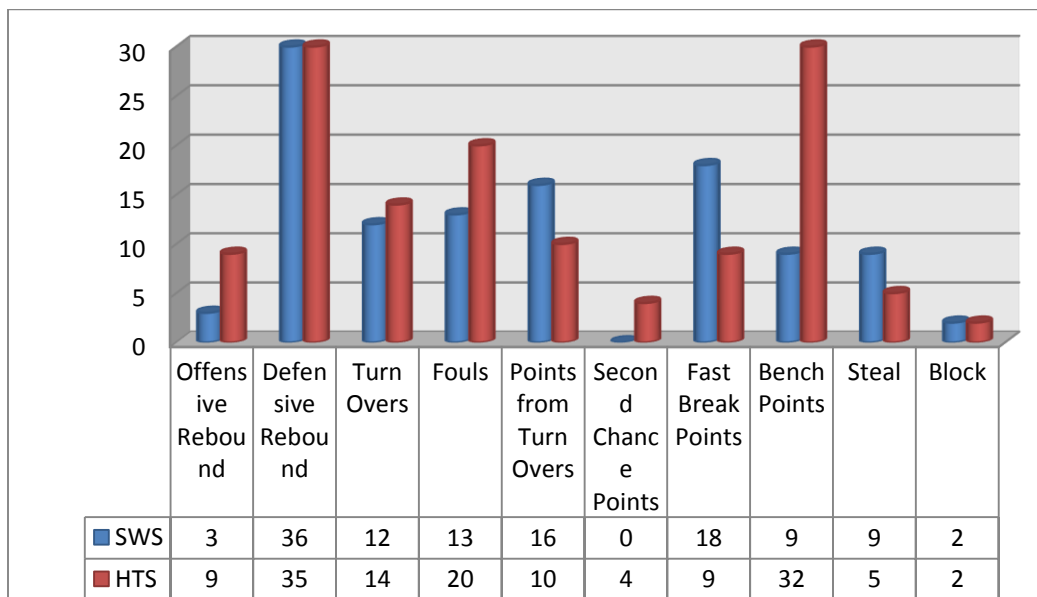
28/02/2016 16:37:39



## Lampiran 17. Diagram Indikator Statistik Pertandingan SWS vs HTS



## Lampiran 18. Diagram Indikator Statistik Pertandingan SWS vs HTS



# Lampiran 19. Statistik Pertandingan NSH vs PCF

## IBL REGULAR SEASON 2015 - 2016

GOR Amongrogo Yogyakarta Minggu 28 Feb 2016 Start Time 13:00

Game 97

**NSH 68-53 PCF**

Attendance: 0

(14-15, 20-12, 21-11, 13-15)

Game Duration: 01:21

Referee: Harja Jaladri

Commissioner: Ichsan Setyowibowo

Umpires: Yoce Ardiko Rahmat Iqbal

|                             |            | Q1 |    | Q2 |    | Q3 |    | Q4 |    |
|-----------------------------|------------|----|----|----|----|----|----|----|----|
| Scoring by 5 min intervals: | <b>NSH</b> | 4  | 14 | 28 | 34 | 44 | 55 | 63 | 68 |
|                             | <b>PCF</b> | 12 | 15 | 18 | 27 | 33 | 38 | 43 | 53 |

### NSH - NSH Jakarta

| No.             | Name                     | MIN                     | Field Goals |       | 2 Points |       | 3 Points |       | Free Throws |    | Rebounds |               |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|--------------------------|-------------------------|-------------|-------|----------|-------|----------|-------|-------------|----|----------|---------------|-----|----|----|----|----|----|----|-----|-----|
|                 |                          |                         | M/A         | %     | M/A      | %     | M/A      | %     | M/A         | %  | OR       | DR            | TOT |    |    |    |    |    |    |     |     |
| *1              | Pradhitya R. Azzaryan(C) | 18:27                   | 10/18       | 55.56 | 10/17    | 58.82 | 0/1      | 0     | 2/5         | 40 | 2        | 1             | 3   | 1  | 0  | 5  | 0  | 1  | 3  | 21  | 22  |
| 2               | Wijaya Benny             | 22:33                   | 4/8         | 50    | 2/5      | 40    | 2/3      | 66.67 | 0/0         | 0  | 1        | 2             | 3   | 3  | 1  | 2  | 0  | 3  | 1  | 11  | 10  |
| *4              | Husnuzan Imanudin        | 20:09                   | 1/4         | 25    | 1/4      | 25    | 0/0      | 0     | 0/0         | 0  | 0        | 1             | 1   | 0  | 0  | 0  | 0  | 3  | 2  | -1  | 2   |
| *6              | Pattinama Samuel         | 14:01                   | 1/2         | 50    | 0/1      | 0     | 1/1      | 100   | 0/0         | 0  | 0        | 1             | 1   | 2  | 0  | 1  | 0  | 2  | 1  | 4   | 3   |
| 7               | Koswara Lutfi            | 15:06                   | 2/8         | 25    | 1/3      | 33.33 | 1/5      | 20    | 0/0         | 0  | 0        | 1             | 1   | 0  | 0  | 0  | 0  | 0  | 0  |     | 5   |
| *9              | Pratama Rayliy           | 28:52                   | 3/8         | 37.5  | 2/5      | 40    | 1/3      | 33.33 | 3/4         | 75 | 2        | 8             | 10  | 2  | 5  | 0  | 1  | 1  | 3  | 14  | 10  |
| 12              | Wijaya Yoseph            | 9:03                    | 2/3         | 66.67 | 2/2      | 100   | 0/1      | 0     | 0/0         | 0  | 0        | 2             | 2   | 0  | 1  | 0  | 0  | 0  | 0  | 4   | 4   |
| 14              | Febriyan Ryan            | 10:15                   | 2/3         | 66.67 | 2/3      | 66.67 | 0/0      | 0     | 0/0         | 0  | 0        | 2             | 2   | 1  | 0  | 0  | 0  | 2  | 0  | 4   | 4   |
| *15             | Gandhi Juliano           | 17:47                   | 3/7         | 42.86 | 2/4      | 50    | 1/3      | 33.33 | 0/0         | 0  | 2        | 1             | 3   | 2  | 1  | 1  | 0  | 3  | 0  | 4   | 7   |
| 20              | Kurniawan Herman         | 20:37                   | 0/0         | 0     | 0/0      | 0     | 0/0      | 0     | 0/0         | 0  | 1        | 0             | 1   | 1  | 2  | 0  | 0  | 1  | 0  | 1   | 0   |
| 21              | Damenik Boy              | 7:46                    | 0/1         | 0     | 0/1      | 0     | 0/0      | 0     | 1/2         | 50 | 1        | 1             | 2   | 0  | 1  | 0  | 0  | 0  | 1  | 1   | 1   |
| 30              | Amier Andi               | 15:17                   | 0/2         | 0     | 0/2      | 0     | 0/0      | 0     | 0/0         | 0  | 0        | 1             | 1   | 1  | 0  | 0  | 0  | 2  | 1  | -2  | 0   |
| Team/Coach      |                          |                         |             |       |          |       |          |       |             |    | 2        | 2             | 4   |    | 0  |    |    |    |    |     |     |
| Totals:         |                          | 199:59                  | 28/64       | 44    | 22/47    | 47    | 6/17     | 35    | 6/11        | 55 | 11       | 23            | 34  | 13 | 11 | 11 | 1  | 18 | 12 | 15  | 68  |
| Coach:          |                          | Mayckel S.D Ferdinandus |             |       |          |       |          |       |             |    |          |               |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                          | Agus Pamungkas Batbul   |             |       |          |       |          |       |             |    |          | Ruspin Gultom |     |    |    |    |    |    |    |     |     |

### PCF - Pacific Caesar Surabaya

| No.             | Name              | MIN             | Field Goals |       | 2 Points |       | 3 Points |     | Free Throws |     | Rebounds |                  |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|-------------------|-----------------|-------------|-------|----------|-------|----------|-----|-------------|-----|----------|------------------|-----|----|----|----|----|----|----|-----|-----|
|                 |                   |                 | M/A         | %     | M/A      | %     | M/A      | %   | M/A         | %   | OR       | DR               | TOT |    |    |    |    |    |    |     |     |
| 3               | Wismaya Aga       | 23:49           | 1/4         | 25    | 1/1      | 100   | 0/3      | 0   | 0/0         | 0   | 0        | 5                | 5   | 1  | 0  | 0  | 0  | 0  | 1  | 6   | 2   |
| *5              | Heryadi Dian(C)   | 19:04           | 1/5         | 20    | 1/5      | 20    | 0/0      | 0   | 0/0         | 0   | 4        | 2                | 6   | 1  | 1  | 0  | 0  | 1  | 1  | 4   | 2   |
| 8               | Nugraha Dicka     | 16:00           | 2/5         | 40    | 2/4      | 50    | 0/1      | 0   | 1/2         | 50  | 1        | 4                | 5   | 0  | 0  | 1  | 2  | 1  | 2  | 10  | 5   |
| *9              | Tuasela Yerikho   | 38:37           | 5/12        | 41.67 | 5/10     | 50    | 0/2      | 0   | 1/2         | 50  | 4        | 1                | 5   | 2  | 4  | 2  | 0  | 4  | 3  | 7   | 11  |
| *12             | Ikrar Muhammad    | 26:22           | 6/10        | 60    | 4/8      | 50    | 2/2      | 100 | 3/5         | 60  | 2        | 4                | 6   | 2  | 6  | 0  | 0  | 1  | 6  | 18  | 17  |
| *17             | Wardana Muhammad  | 22:48           | 2/6         | 33.33 | 2/6      | 33.33 | 0/0      | 0   | 0/1         | 0   | 0        | 2                | 2   | 0  | 1  | 0  | 0  | 1  | 2  | 1   | 4   |
| 19              | Hidayat Oki Indra | 4:16            | 2/2         | 100   | 2/2      | 100   | 0/0      | 0   | 2/2         | 100 | 0        | 2                | 2   | 0  | 0  | 0  | 0  | 0  | 1  | 9   | 6   |
| 23              | Armanditto Bayu   | 5:43            | 0/2         | 0     | 0/2      | 0     | 0/0      | 0   | 0/0         | 0   | 1        | 1                | 2   | 0  | 0  | 0  | 0  | 0  | 0  | -1  | 0   |
| *24             | Muhammad Indra    | 27:34           | 1/7         | 14.29 | 1/3      | 33.33 | 0/4      | 0   | 0/0         | 0   | 1        | 4                | 5   | 0  | 4  | 2  | 2  | 2  | 2  | 1   | 2   |
| 27              | Ristanto Donny    | 8:41            | 1/2         | 50    | 1/2      | 50    | 0/0      | 0   | 0/0         | 0   | 1        | 2                | 3   | 0  | 0  | 0  | 0  | 0  | 0  | 4   | 2   |
| 30              | Rizky Muhammad    | 3:25            | 1/1         | 100   | 1/1      | 100   | 0/0      | 0   | 0/0         | 0   | 1        | 0                | 1   | 0  | 0  | 0  | 0  | 0  | 0  | 3   | 2   |
| 32              | Hutasoit Reiner   | 3:35            | 0/1         | 0     | 0/1      | 0     | 0/0      | 0   | 0/0         | 0   | 0        | 0                | 0   | 0  | 5  | 0  | 0  | 2  | 0  | -8  | 0   |
| Team/Coach      |                   |                 |             |       |          |       |          |     |             |     | 0        | 1                | 1   |    | 0  |    |    |    |    |     |     |
| Totals:         |                   | 199:59          | 22/57       | 39    | 20/45    | 44    | 2/12     | 17  | 7/12        | 58  | 15       | 28               | 43  | 6  | 21 | 5  | 4  | 12 | 18 | -15 | 53  |
| Coach:          |                   | Bambang Susanto |             |       |          |       |          |     |             |     |          |                  |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                   | Hari Suharsono  |             |       |          |       |          |     |             |     |          | Ady Hari Saputro |     |    |    |    |    |    |    |     |     |

|                       | NSH            | PCF            |
|-----------------------|----------------|----------------|
| Points from Turnovers | 19             | 8              |
| Points in the Paint   | 34 (17/31) 55% | 30 (15/28) 54% |
| Second Chance Points  | 8              | 14             |
| Fast Break Points     | 15             | 3              |
| Bench Points          | 24             | 17             |

|                     | NSH        | PCF      |
|---------------------|------------|----------|
| Biggest Lead        | 23 (63-40) | 9 (15-6) |
| Biggest Scoring Run | 17 (23-15) | 8 (8-0)  |
| Lead Changes        | 1          |          |
| Times Tied          | 0          |          |
| Time with Lead      | 29:44      | 09:58    |

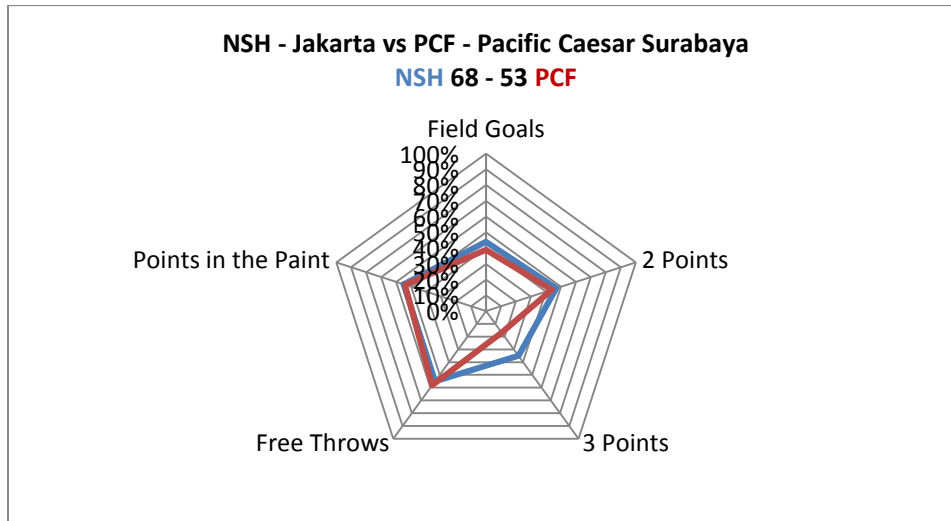
|                |                     |     |               |     |                |     |                    |
|----------------|---------------------|-----|---------------|-----|----------------|-----|--------------------|
| <b>Legend:</b> |                     |     |               |     |                |     |                    |
| %              | Shooting Percentage | (C) | Captain       | *   | Starters       | +/- | Plus Minus         |
| AS             | Assists             | BS  | Blocked Shots | DNP | Did Not Play   | DR  | Defensive Rebounds |
| FD             | Fouls Drawn         | M/A | Made/Attempts | MIN | Minutes Played | No. | Uniform Number     |
| OR             | Offensive Rebounds  | OTx | Overtime      | PF  | Fouls          | Pts | Points             |
| Qx             | Quarter Time        | S   | Suspended     | ST  | Steals         | TO  | Turnovers          |
| TOT            | Total Rebounds      |     |               |     |                |     |                    |



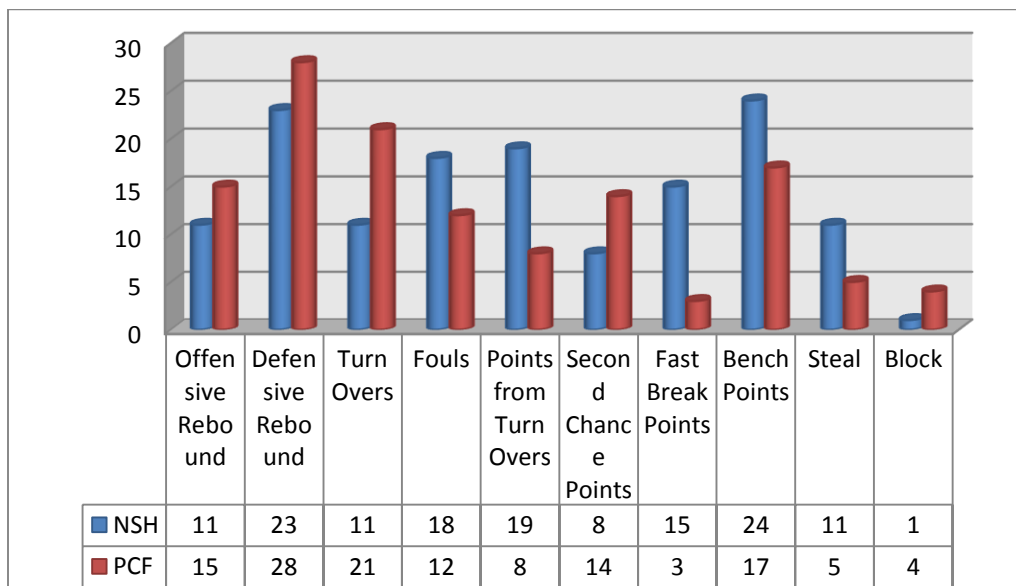
28/02/2016 14:30:17



## Lampiran 20. Diagram Indikator Statistik Pertandingan NSH vs PCF



## Lampiran 21. Diagram Indikator Statistik Pertandingan NSH vs PCF



## Lampiran 22. Statistik Pertandingan ASP vs CLS

### IBL REGULAR SEASON 2015 - 2016

GOR Amongrogo Yogyakarta Sabtu 27 Feb 2016 Start Time 19:00

Game 96

#### ASP 75-70 CLS

(9-18, 22-17, 20-24, 24-11)

Attendance: 0

Game Duration: 01:30

Referee: Harja Jaladri

Commissioner: ST Purwoko Damarjati

Umpires: Sedyo Mukti Johan Christiana

|                                 | Q1   | Q2    | Q3    | Q4    |
|---------------------------------|------|-------|-------|-------|
| Scoring by 5 min intervals: ASP | 3 9  | 21 31 | 44 51 | 73 75 |
| CLS                             | 6 18 | 26 35 | 48 59 | 64 70 |

#### ASP - M88 Aspac Jakarta

| No.             | Name                      | MIN                | Field Goals |       | 2 Points |       | 3 Points |       | Free Throws |       | Rebounds           |    |     | AS | TO | ST | BS | PF | FD | Eff | Pts |    |
|-----------------|---------------------------|--------------------|-------------|-------|----------|-------|----------|-------|-------------|-------|--------------------|----|-----|----|----|----|----|----|----|-----|-----|----|
|                 |                           |                    | M/A         | %     | M/A      | %     | M/A      | %     | M/A         | %     | OR                 | DR | TOT |    |    |    |    |    |    |     |     |    |
| 3               | Gerungan Dirk Mathew      | 10:07              | 0/2         | 0     | 0/1      | 0     | 0/1      | 0     | 1/2         | 50    | 0                  | 0  | 0   | 3  | 0  | 2  | 0  | 0  | 1  | 4   | 1   |    |
| *6              | Sanjaya Oki Wira          | 31:16              | 4/14        | 28.57 | 3/8      | 37.5  | 1/6      | 16.67 | 0/0         | 0     | 0                  | 5  | 5   | 1  | 0  | 0  | 0  | 2  | 0  | 3   | 9   |    |
| 9               | Santosa Handri Satrya     | 15:13              | 0/3         | 0     | 0/1      | 0     | 0/2      | 0     | 0/0         | 0     | 2                  | 2  | 4   | 0  | 1  | 1  | 0  | 1  | 0  | -1  | 0   |    |
| *10             | Effendi Rizky             | 29:42              | 4/11        | 36.36 | 2/8      | 25    | 2/3      | 66.67 | 0/0         | 0     | 3                  | 6  | 9   | 2  | 1  | 2  | 0  | 3  | 1  | 13  | 10  |    |
| 11              | Chandra Alkristian        | DNP                |             |       |          |       |          |       |             |       |                    |    |     |    |    |    |    |    |    |     |     |    |
| *12             | Ramadhani Fandi Andika(C) | 29:54              | 6/11        | 54.55 | 4/5      | 80    | 2/6      | 33.33 | 1/2         | 50    | 1                  | 1  | 2   | 2  | 2  | 7  | 1  | 3  | 1  | 17  | 15  |    |
| *15             | Dhyaksa Andakara Prastawa | 26:44              | 6/17        | 35.29 | 5/10     | 50    | 1/7      | 14.29 | 6/9         | 66.67 | 0                  | 6  | 6   | 8  | 3  | 2  | 0  | 1  | 9  | 26  | 19  |    |
| 17              | Iman Muhammad             | 10:05              | 1/4         | 25    | 1/3      | 33.33 | 0/1      | 0     | 1/2         | 50    | 0                  | 3  | 3   | 0  | 1  | 0  | 0  | 0  | 1  | 2   | 3   |    |
| *24             | Damanik Ferdinand         | 23:04              | 1/4         | 25    | 1/4      | 25    | 0/0      | 0     | 0/0         | 0     | 0                  | 2  | 2   | 4  | 0  | 1  | 2  | 1  | 0  | 6   | 2   |    |
| 28              | Dini Fidyen               | 14:47              | 4/5         | 80    | 4/5      | 80    | 0/0      | 0     | 4/4         | 100   | 1                  | 2  | 3   | 0  | 0  | 1  | 1  | 1  | 2  | 17  | 12  |    |
| 35              | Liem Kristian             | 2:07               | 0/1         | 0     | 0/1      | 0     | 0/0      | 0     | 0/0         | 0     | 1                  | 0  | 1   | 0  | 1  | 0  | 0  | 0  | 1  | 0   | 0   |    |
| 71              | Teja Widyantaputra        | 6:54               | 2/2         | 100   | 2/2      | 100   | 0/0      | 0     | 0/0         | 0     | 0                  | 1  | 1   | 1  | 1  | 0  | 0  | 1  | 0  | 4   | 4   |    |
| Team/Coach      |                           |                    |             |       |          |       |          |       |             |       | 3                  | 3  | 6   |    | 0  |    |    | 0  |    |     |     |    |
| Totals:         |                           |                    | 200:00      | 28/74 | 38       | 22/48 | 46       | 6/26  | 23          | 13/19 | 68                 | 11 | 31  | 42 | 21 | 10 | 16 | 4  | 13 | 16  | 5   | 75 |
| Coach:          |                           | Jugianto Kuntardjo |             |       |          |       |          |       |             |       |                    |    |     |    |    |    |    |    |    |     |     |    |
| Assistant Coach |                           | Abdurrahman        |             |       |          |       |          |       |             |       | Tri Prasetyo Utomo |    |     |    |    |    |    |    |    |     |     |    |

#### CLS - CLS Knights Surabaya

| No.             | Name                  | MIN                     | Field Goals |       | 2 Points |       | 3 Points |       | Free Throws |               | Rebounds |    |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|-----------------------|-------------------------|-------------|-------|----------|-------|----------|-------|-------------|---------------|----------|----|-----|----|----|----|----|----|----|-----|-----|
|                 |                       |                         | M/A         | %     | M/A      | %     | M/A      | %     | M/A         | %             | OR       | DR | TOT |    |    |    |    |    |    |     |     |
| *1              | Andre Johnson Jamarr  | 25:55                   | 5/14        | 35.71 | 5/11     | 45.45 | 0/3      | 0     | 1/2         | 50            | 5        | 7  | 12  | 5  | 3  | 4  | 0  | 0  | 2  | 20  | 11  |
| *5              | Wuyasang Mario        | 33:39                   | 2/8         | 25    | 2/3      | 66.67 | 0/5      | 0     | 0/0         | 0             | 0        | 4  | 4   | 8  | 2  | 1  | 0  | 1  | 0  | 8   | 4   |
| *9              | Febiansyah Sandy(C)   | 25:53                   | 5/13        | 38.46 | 3/5      | 60    | 2/8      | 25    | 2/2         | 100           | 1        | 1  | 2   | 1  | 2  | 0  | 0  | 0  | 1  | 7   | 14  |
| *10             | Utomo Rachmad Febri   | 22:35                   | 5/8         | 62.5  | 5/6      | 83.33 | 0/2      | 0     | 1/1         | 100           | 2        | 1  | 3   | 1  | 7  | 0  | 0  | 2  | 2  | 5   | 11  |
| 11              | Hidayat Anif          | 6:20                    | 0/1         | 0     | 0/1      | 0     | 0/0      | 0     | 0/0         | 0             | 0        | 0  | 0   | 1  | 1  | 1  | 0  | 2  | 0  | -2  | 0   |
| 12              | Arista Okky           | DNP                     |             |       |          |       |          |       |             |               |          |    |     |    |    |    |    |    |    |     |     |
| 13              | Gemilang Kaleb Ramot  | 12:04                   | 1/2         | 50    | 1/2      | 50    | 0/0      | 0     | 0/0         | 0             | 2        | 6  | 8   | 0  | 3  | 0  | 0  | 2  | 0  | 3   | 2   |
| 16              | Syarif Achmad         | 2:08                    | 0/0         | 0     | 0/0      | 0     | 0/0      | 0     | 0/0         | 0             | 0        | 1  | 1   | 0  | 0  | 0  | 0  | 1  | 0  |     | 0   |
| 17              | Baskoro Katon Adjie   | 17:24                   | 2/6         | 33.33 | 1/3      | 33.33 | 1/3      | 33.33 | 4/4         | 100           | 1        | 3  | 4   | 1  | 0  | 0  | 0  | 2  | 2  | 10  | 9   |
| 27              | Ardiansyah Bima Riski | 14:29                   | 2/6         | 33.33 | 0/0      | 0     | 2/6      | 33.33 | 2/4         | 50            | 2        | 4  | 6   | 1  | 1  | 2  | 0  | 1  | 3  | 12  | 8   |
| 32              | Herman Herman         | 10:15                   | 2/6         | 33.33 | 2/6      | 33.33 | 0/0      | 0     | 0/0         | 0             | 2        | 1  | 3   | 0  | 1  | 0  | 1  | 1  | 0  | 1   | 4   |
| *34             | Thoyib Muhammad       | 29:12                   | 3/7         | 42.86 | 3/7      | 42.86 | 0/0      | 0     | 1/2         | 50            | 0        | 8  | 8   | 4  | 1  | 2  | 1  | 4  | 3  | 15  | 7   |
| Team/Coach      |                       |                         |             |       |          |       |          |       |             |               | 1        | 3  | 4   |    | 0  |    |    | 0  |    |     |     |
| Totals:         |                       | 200:00                  | 27/71       | 38    | 22/44    | 50    | 5/27     | 19    | 11/15       | 73            | 16       | 39 | 55  | 22 | 21 | 10 | 2  | 16 | 13 | -5  | 70  |
| Coach:          |                       | Wahyu Widayat Jati      |             |       |          |       |          |       |             |               |          |    |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                       | Koko Heru Setyo Nugroho |             |       |          |       |          |       |             | Riono Surjadi |          |    |     |    |    |    |    |    |    |     |     |

|                       | ASP            | CLS            |
|-----------------------|----------------|----------------|
| Points from Turnovers | 23             | 9              |
| Points in the Paint   | 38 (19/34) 56% | 38 (19/33) 58% |
| Second Chance Points  | 7              | 9              |
| Fast Break Points     | 23             | 20             |
| Bench Points          | 20             | 23             |

|                     | ASP        | CLS        |
|---------------------|------------|------------|
| Biggest Lead        | 9 (73-64)  | 11 (55-44) |
| Biggest Scoring Run | 17 (73-64) | 9 (13-3)   |
| Lead Changes        |            | 1          |
| Times Tied          |            | 0          |
| Time with Lead      | 06:47      | 32:42      |

#### Legend:

% Shooting Percentage  
AS Assists  
FD Fouls Drawn  
OR Offensive Rebounds  
Qx Quarter Time  
TOT Total Rebounds

(C) Captain  
BS Blocked Shots  
M/A Made/Attempts  
OTx Overtime  
S Suspended

\* Starters  
DNP Did Not Play  
MIN Minutes Played  
PF Fouls  
ST Steals

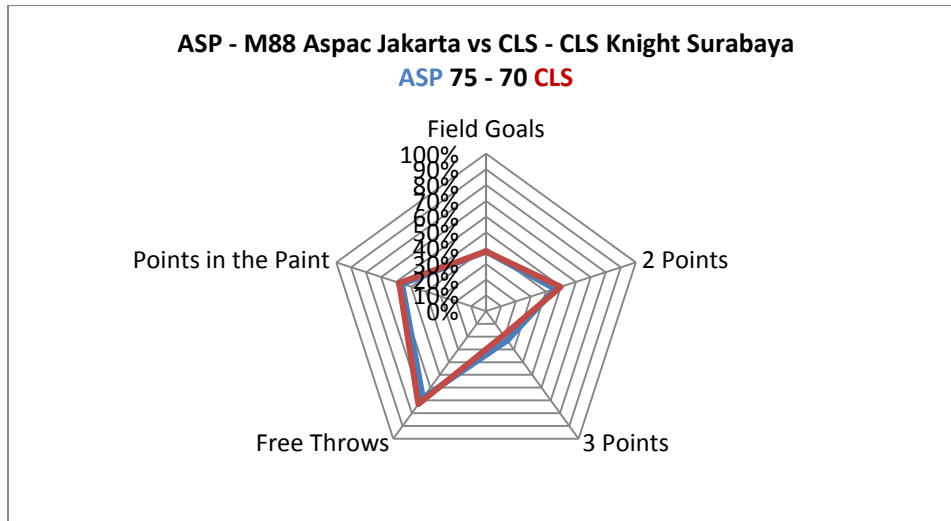
+/- Plus Minus  
DR Defensive Rebounds  
No. Uniform Number  
Pts Points  
TO Turnovers



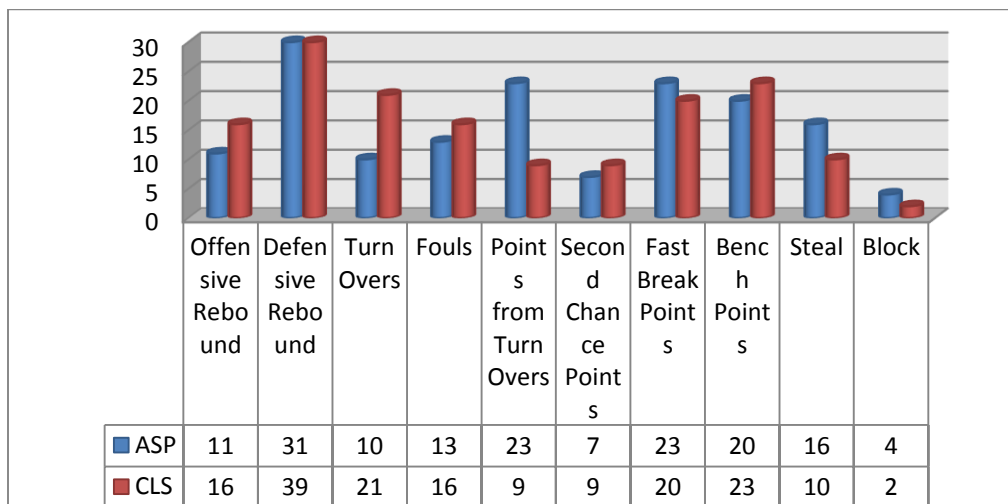
27/02/2016 20:37:44



## Lampiran 23. Diagram Indikator Statistik Pertandingan ASP vs CLS



## Lampiran 24. Diagram Indikator Statistik Pertandingan ASP vs CLS





## Lampiran 25. Statistik Pertandingan BSM vs STD

### IBL REGULAR SEASON 2015 - 2016

GOR Amongrogo Yogyakarta Sabtu 27 Feb 2016 Start Time 15:00

Game 94

#### BSM 47-46 STD

(11-16, 13-9, 16-10, 7-11)

Attendance: 0

Game Duration: 01:30

Referee: Ilham

Commissioner: Ichsan Setyowibowo

Umpires: Yuli Wulandari Abdurrahman Rajib

|                             |  | Q1  |      | Q2  |       | Q3  |       | Q4  |       |
|-----------------------------|--|-----|------|-----|-------|-----|-------|-----|-------|
| Scoring by 5 min intervals: |  | BSM | 7 11 | STD | 16 24 | BSM | 35 40 | STD | 45 47 |
|                             |  | STD | 7 16 | STD | 16 25 | STD | 32 35 | STD | 38 46 |

#### BSM - Bimasakti Nikko Steel Malang

| No.             | Name                     | MIN           | Field Goals |       | 2 Points |       | 3 Points |       | Free Throws |     | Rebounds |    |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|--------------------------|---------------|-------------|-------|----------|-------|----------|-------|-------------|-----|----------|----|-----|----|----|----|----|----|----|-----|-----|
|                 |                          |               | M/A         | %     | M/A      | %     | M/A      | %     | M/A         | %   | OR       | DR | TOT |    |    |    |    |    |    |     |     |
| 2               | Jalasena Anoraga Bintang | 2:46          | 0/2         | 0     | 0/0      | 0     | 0/2      | 0     | 0/0         | 0   | 0        | 0  | 0   | 0  | 0  | 0  | 0  | 0  | 0  | -2  | 0   |
| 3               | Panji Iqbal Winarya      | DNP           |             |       |          |       |          |       |             |     |          |    |     |    |    |    |    |    |    |     |     |
| *4              | Dwi Purnomo Restu        | 24:37         | 2/7         | 28.57 | 2/7      | 28.57 | 0/0      | 0     | 3/4         | 75  | 1        | 0  | 1   | 1  | 1  | 1  | 1  | 2  | 4  | 6   | 7   |
| 5               | Rachmad Danu             | 6:10          | 1/3         | 33.33 | 1/3      | 33.33 | 0/0      | 0     | 0/0         | 0   | 0        | 0  | 0   | 0  | 0  | 0  | 0  | 1  | 0  | -2  | 2   |
| 6               | Rangga Dwiaanta Dimas    | 18:13         | 1/6         | 16.67 | 1/3      | 33.33 | 0/3      | 0     | 0/0         | 0   | 5        | 1  | 6   | 4  | 1  | 1  | 0  | 1  | 2  | 8   | 2   |
| *7              | Freddy Freddy            | 31:50         | 4/6         | 66.67 | 4/6      | 66.67 | 0/0      | 0     | 0/0         | 0   | 1        | 5  | 6   | 0  | 3  | 0  | 1  | 1  | 1  | 10  | 8   |
| *10             | Sartika Deny             | 12:47         | 0/0         | 0     | 0/0      | 0     | 0/0      | 0     | 0/0         | 0   | 0        | 2  | 2   | 3  | 0  | 1  | 0  | 0  | 1  | 7   | 0   |
| 12              | Mustofa Ali              | 4:01          | 0/0         | 0     | 0/0      | 0     | 0/0      | 0     | 0/0         | 0   | 0        | 0  | 0   | 0  | 0  | 0  | 0  | 0  | 0  |     | 0   |
| 15              | Priasmoro Yanuar Dwi     | 23:45         | 4/12        | 33.33 | 3/8      | 37.5  | 1/4      | 25    | 1/1         | 100 | 1        | 5  | 6   | 1  | 2  | 1  | 1  | 2  | 1  | 7   | 10  |
| 17              | Artha Wijaya Nyoman Yuda | 5:38          | 1/1         | 100   | 1/1      | 100   | 0/0      | 0     | 0/0         | 0   | 1        | 1  | 2   | 1  | 1  | 1  | 0  | 1  | 0  | 4   | 2   |
| *19             | Sugianto Barra           | 37:20         | 2/11        | 18.18 | 0/2      | 0     | 2/9      | 22.22 | 1/4         | 25  | 0        | 4  | 4   | 1  | 1  | 4  | 0  | 2  | 2  | 2   | 7   |
| *22             | Indra Novrihadi Made(C)  | 32:46         | 4/9         | 44.44 | 3/7      | 42.86 | 1/2      | 50    | 0/1         | 0   | 0        | 3  | 3   | 2  | 0  | 1  | 0  | 1  | 3  | 11  | 9   |
| Team/Coach      |                          |               |             |       |          |       |          |       |             |     | 0        | 3  | 3   |    | 1  |    |    | 0  |    |     |     |
| Totals:         |                          | 200:00        | 19/57       | 33    | 15/37    | 41    | 4/20     | 20    | 5/10        | 50  | 9        | 24 | 33  | 13 | 10 | 10 | 3  | 11 | 14 | 1   | 47  |
| Coach:          |                          | OEI A KIAT    |             |       |          |       |          |       |             |     |          |    |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                          | IWAN MURYAWAN |             |       |          |       |          |       |             |     |          |    |     |    |    |    |    |    |    |     |     |

#### STD - Stadium Happy 8 Jakarta

| No.             | Name                    | MIN             | Field Goals |       | 2 Points |       | 3 Points |       | Free Throws |       | Rebounds |    |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|-------------------------|-----------------|-------------|-------|----------|-------|----------|-------|-------------|-------|----------|----|-----|----|----|----|----|----|----|-----|-----|
|                 |                         |                 | M/A         | %     | M/A      | %     | M/A      | %     | M/A         | %     | OR       | DR | TOT |    |    |    |    |    |    |     |     |
| *0              | Wuwungan Valentino      | 23:41           | 6/10        | 60    | 6/10     | 60    | 0/0      | 0     | 3/3         | 100   | 4        | 5  | 9   | 3  | 1  | 1  | 1  | 1  | 3  | 26  | 15  |
| 3               | Robertus Nadapdap Papin | DNP             |             |       |          |       |          |       |             |       |          |    |     |    |    |    |    |    |    |     |     |
| 4               | Anggara Bayu            | 7:58            | 0/1         | 0     | 0/1      | 0     | 0/0      | 0     | 0/0         | 0     | 1        | 0  | 1   | 0  | 3  | 1  | 0  | 2  | 0  | -4  | 0   |
| *6              | Sujarwo Anton           | 11:34           | 1/3         | 33.33 | 0/2      | 0     | 1/1      | 100   | 0/0         | 0     | 0        | 1  | 1   | 2  | 1  | 0  | 0  | 0  | 0  | 3   | 3   |
| 7               | Sianturi Giulio Putra   | 3:26            | 0/1         | 0     | 0/1      | 0     | 0/0      | 0     | 1/2         | 50    | 1        | 0  | 1   | 0  | 1  | 0  | 0  | 2  | 1  | -2  | 1   |
| 8               | Saputra Wijaya          | 25:24           | 2/5         | 40    | 1/2      | 50    | 1/3      | 33.33 | 0/0         | 0     | 0        | 3  | 3   | 1  | 4  | 2  | 0  | 0  | 2  | 6   | 5   |
| *9              | Eliza Ranti Jeremia(C)  | 17:08           | 1/3         | 33.33 | 1/2      | 50    | 0/1      | 0     | 1/2         | 50    | 1        | 2  | 3   | 2  | 0  | 0  | 0  | 0  | 1  | 6   | 3   |
| 13              | Budianto Fanny          | 22:51           | 0/4         | 0     | 0/1      | 0     | 0/3      | 0     | 0/0         | 0     | 0        | 2  | 2   | 1  | 3  | 4  | 0  | 2  | 0  | -2  | 0   |
| *16             | Negara I. G. N. Teguh   | 20:36           | 2/4         | 50    | 0/1      | 0     | 2/3      | 66.67 | 0/0         | 0     | 0        | 5  | 5   | 1  | 0  | 0  | 1  | 2  | 0  | 9   | 6   |
| *22             | Shariputra Raymond      | 35:44           | 3/11        | 27.27 | 1/6      | 16.67 | 2/5      | 40    | 0/0         | 0     | 0        | 1  | 1   | 1  | 1  | 0  | 0  | 3  | 0  | -4  | 8   |
| 23              | Ruslan Ruslan           | 6:30            | 0/0         | 0     | 0/0      | 0     | 0/0      | 0     | 0/0         | 0     | 0        | 5  | 5   | 0  | 1  | 0  | 1  | 0  | 1  | 6   | 0   |
| 63              | Regowo Pringgo          | 25:02           | 0/6         | 0     | 0/6      | 0     | 0/0      | 0     | 5/6         | 83.33 | 1        | 5  | 6   | 1  | 2  | 0  | 0  | 2  | 3  | 3   | 5   |
| Team/Coach      |                         |                 |             |       |          |       |          |       |             |       | 2        | 4  | 6   |    | 0  |    |    | 0  |    |     |     |
| Totals:         |                         | 200:00          | 15/48       | 31    | 9/32     | 28    | 6/16     | 38    | 10/13       | 77    | 10       | 33 | 43  | 12 | 17 | 8  | 3  | 14 | 11 | -1  | 46  |
| Coach:          |                         | Andre Yuwadi    |             |       |          |       |          |       |             |       |          |    |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                         | Ricky Dwi Tauri |             |       |          |       |          |       |             |       |          |    |     |    |    |    |    |    |    |     |     |

|                       | BSM            | STD           |
|-----------------------|----------------|---------------|
| Points from Turnovers | 9              | 5             |
| Points in the Paint   | 22 (11/21) 52% | 12 (6/24) 25% |
| Second Chance Points  | 4              | 10            |
| Fast Break Points     | 6              | 3             |
| Bench Points          | 16             | 11            |

|                     | BSM       | STD       |
|---------------------|-----------|-----------|
| Biggest Lead        | 8 (43-35) | 5 (16-11) |
| Biggest Scoring Run | 6 (35-28) | 6 (44-45) |
| Lead Changes        |           | 7         |
| Times Tied          |           | 6         |
| Time with Lead      | 22:26     | 17:10     |

#### Legend:

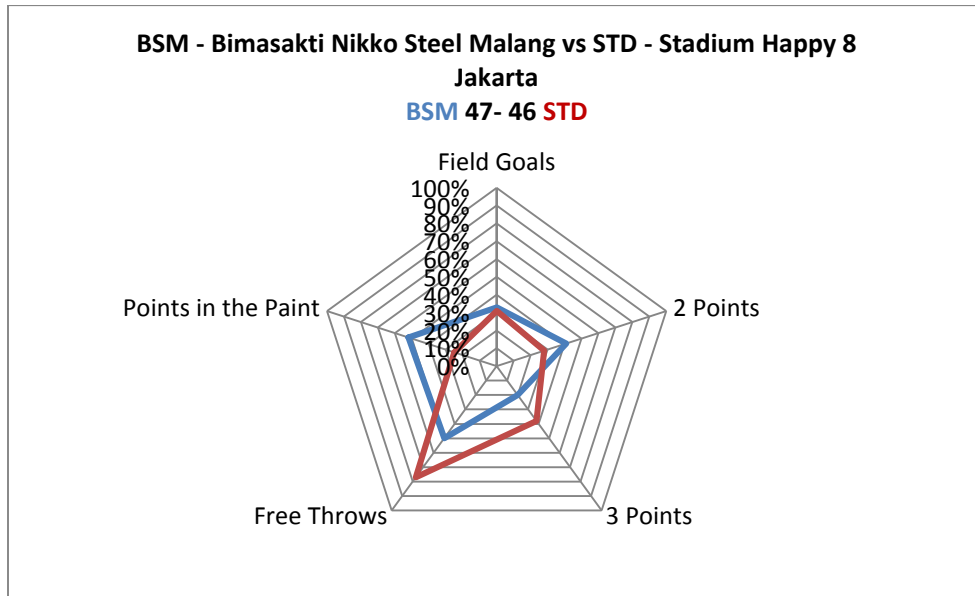
|     |                     |     |               |     |                |     |                    |
|-----|---------------------|-----|---------------|-----|----------------|-----|--------------------|
| %   | Shooting Percentage | (C) | Captain       | *   | Starters       | +/- | Plus Minus         |
| AS  | Assists             | BS  | Blocked Shots | DNP | Did Not Play   | DR  | Defensive Rebounds |
| FD  | Fouls Drawn         | M/A | Made/Attempts | MIN | Minutes Played | No. | Uniform Number     |
| OR  | Offensive Rebounds  | OTx | Overtime      | PF  | Fouls          | Pts | Points             |
| Qx  | Quarter Time        | S   | Suspended     | ST  | Steals         | TO  | Turnovers          |
| TOT | Total Rebounds      |     |               |     |                |     |                    |



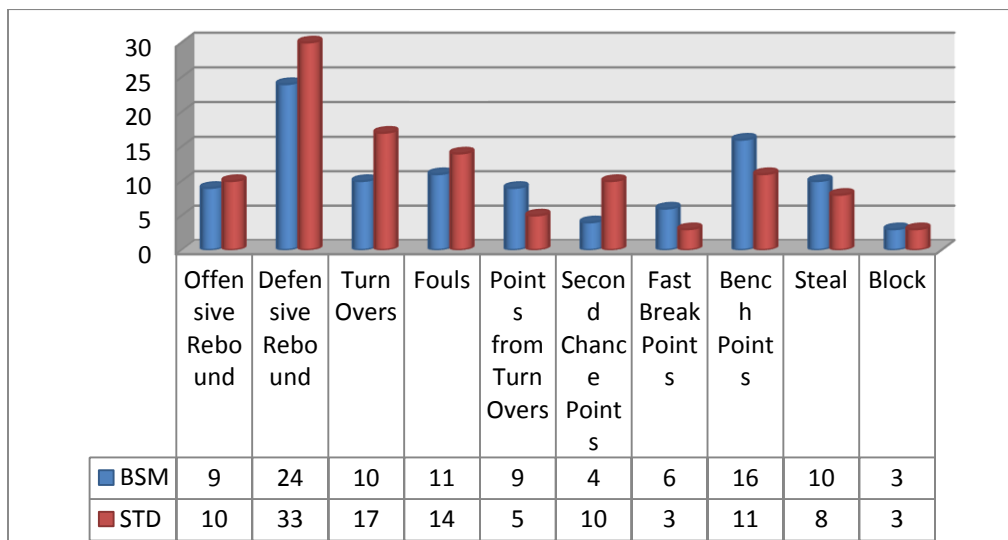
27/02/2016 16:40:46



## Lampiran 26. Diagram Indikator Statistik Pertandingan BSM vs STD



## Lampiran 27. Diagram Indikator Statistik Pertandingan BSM vs STD





# Lampiran 28. Statistik Pertandingan SWS vs JBU

## IBL REGULAR SEASON 2015 - 2016

GOR Amongrogo Yogyakarta Sabtu 27 Feb 2016 Start Time 13:00

Game 93

**SWS 72-53 JBU**

Attendance: 0

(24-11, 14-7, 14-10, 20-25)

Game Duration: 01:30

Referee: Erwin Harahap

Commissioner: Ichsan Setyowibowo

Umpires: Amin Bachtiar Arnaz Anggoro

|                                 | Q1    | Q2    | Q3    | Q4    |
|---------------------------------|-------|-------|-------|-------|
| Scoring by 5 min intervals: SWS | 10 24 | 34 38 | 40 52 | 62 72 |
| JBU                             | 7 11  | 16 18 | 25 28 | 40 53 |

### SWS - Satya Wacana Salatiga

| No.             | Name                 | MIN           | Field Goals |       | 2 Points |       | 3 Points |    | Free Throws |               | Rebounds |    |     | AS | TO | ST | BS | PF | FD | Eff | Pts |   |
|-----------------|----------------------|---------------|-------------|-------|----------|-------|----------|----|-------------|---------------|----------|----|-----|----|----|----|----|----|----|-----|-----|---|
|                 |                      |               | M/A         | %     | M/A      | %     | M/A      | %  | M/A         | %             | OR       | DR | TOT |    |    |    |    |    |    |     |     |   |
| 1               | Tampa'i Elyakim      | 0:40          | 0/0         | 0     | 0/0      | 0     | 0/0      | 0  | 0/0         | 0             | 0/0      | 0  | 0   | 0  | 0  | 1  | 0  | 0  | 0  | 0   | -1  | 0 |
| *3              | Rahangmetan Rionny   | 26:21         | 1/2         | 50    | 1/2      | 50    | 0/0      | 0  | 0/0         | 0             | 0        | 3  | 3   | 7  | 3  | 0  | 1  | 1  | 2  | 10  | 2   |   |
| *5              | Pamungkas Respati(C) | 37:13         | 9/19        | 47,37 | 6/13     | 46,15 | 3/6      | 50 | 6/8         | 75            | 0        | 3  | 3   | 1  | 5  | 0  | 0  | 0  | 4  | 18  | 27  |   |
| 10              | Ariadi Ardian        | 1:33          | 0/0         | 0     | 0/0      | 0     | 0/0      | 0  | 0/0         | 0             | 0        | 0  | 0   | 0  | 0  | 0  | 0  | 0  | 0  | 0   | 0   |   |
| 11              | Giay Yoppi           | 8:26          | 3/3         | 100   | 3/3      | 100   | 0/0      | 0  | 0/0         | 0             | 1        | 2  | 3   | 0  | 1  | 1  | 0  | 4  | 0  | 5   | 6   |   |
| *12             | Ramadhan Musthofa    | 32:25         | 1/3         | 33,33 | 1/3      | 33,33 | 0/0      | 0  | 2/2         | 100           | 2        | 6  | 8   | 1  | 0  | 1  | 0  | 4  | 2  | 9   | 4   |   |
| 13              | Hosen Yurifan        | 2:06          | 0/0         | 0     | 0/0      | 0     | 0/0      | 0  | 0/0         | 0             | 0        | 0  | 0   | 0  | 0  | 0  | 0  | 0  | 0  | 0   | 0   |   |
| 15              | Adriano Andre        | 22:18         | 3/7         | 42,86 | 2/5      | 40    | 1/2      | 50 | 1/2         | 50            | 1        | 6  | 7   | 2  | 1  | 0  | 1  | 1  | 3  | 14  | 8   |   |
| *16             | Nugroho Firman       | 30:41         | 7/10        | 70    | 7/10     | 70    | 0/0      | 0  | 0/1         | 0             | 4        | 9  | 13  | 1  | 2  | 0  | 5  | 3  | 3  | 27  | 14  |   |
| *17             | Sucipto Budi         | 31:01         | 3/8         | 37,5  | 3/7      | 42,86 | 0/1      | 0  | 1/1         | 100           | 0        | 0  | 0   | 4  | 2  | 0  | 0  | 1  | 0  | 3   | 7   |   |
| 21              | Sanjaya Vincent      | 6:29          | 2/3         | 66,67 | 2/3      | 66,67 | 0/0      | 0  | 0/0         | 0             | 1        | 2  | 3   | 0  | 0  | 0  | 0  | 2  | 0  | 4   | 4   |   |
| 27              | Rismawan Andreas     | 0:40          | 0/0         | 0     | 0/0      | 0     | 0/0      | 0  | 0/0         | 0             | 0        | 1  | 1   | 0  | 0  | 0  | 0  | 0  | 0  | 1   | 0   |   |
| Team/Coach      |                      |               |             |       |          |       |          |    |             |               | 1        | 4  | 5   |    | 0  |    |    | 0  |    |     |     |   |
| Totals:         |                      | 199:59        | 29/55       | 53    | 25/46    | 54    | 4/9      | 44 | 10/14       | 71            | 10       | 36 | 46  | 16 | 15 | 2  | 7  | 16 | 14 | 19  | 72  |   |
| Coach:          |                      | Efri Meldi    |             |       |          |       |          |    |             |               |          |    |     |    |    |    |    |    |    |     |     |   |
| Assistant Coach |                      | Zaki Iskandar |             |       |          |       |          |    |             | Ahmad Nuradin |          |    |     |    |    |    |    |    |    |     |     |   |

### JBU - JNE Bandung Utama

| No.             | Name                       | MIN                           | Field Goals |       | 2 Points |       | 3 Points |       | Free Throws |       | Rebounds |                 |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|----------------------------|-------------------------------|-------------|-------|----------|-------|----------|-------|-------------|-------|----------|-----------------|-----|----|----|----|----|----|----|-----|-----|
|                 |                            |                               | M/A         | %     | M/A      | %     | M/A      | %     | M/A         | %     | OR       | DR              | TOT |    |    |    |    |    |    |     |     |
| 3               | Firdaus Iqbal              | 14:17                         | 1/5         | 20    | 1/3      | 33,33 | 0/2      | 0     | 0/0         | 0     | 0        | 0               | 0   | 1  | 0  | 1  | 0  | 1  | 1  |     | 2   |
| 5               | Akbar Fitra Afriana        | 12:41                         | 1/6         | 16,67 | 1/5      | 20    | 0/1      | 0     | 0/0         | 0     | 4        | 1               | 5   | 0  | 0  | 0  | 0  | 1  | 0  | -1  | 2   |
| *9              | Maryono Untung Gendro      | 24:31                         | 0/4         | 0     | 0/3      | 0     | 0/1      | 0     | 3/6         | 50    | 3        | 2               | 5   | 2  | 0  | 0  | 1  | 4  | 7  | 7   | 3   |
| 10              | Wilopo Tri Wijoyo          | 12:06                         | 4/10        | 40    | 1/5      | 20    | 3/5      | 60    | 0/0         | 0     | 1        | 0               | 1   | 0  | 1  | 1  | 0  | 1  | 0  | 4   | 11  |
| 13              | Afriatna Saleh             | 2:54                          | 0/1         | 0     | 0/1      | 0     | 0/0      | 0     | 1/2         | 50    | 0        | 0               | 0   | 0  | 1  | 1  | 0  | 0  | 1  | -1  | 1   |
| 17              | Herludityo Haritsa         | 5:31                          | 1/1         | 100   | 1/1      | 100   | 0/0      | 0     | 0/0         | 0     | 0        | 0               | 0   | 0  | 0  | 0  | 0  | 1  | 0  | 1   | 2   |
| *20             | Apriyana Romadonsyah Teddy | 22:46                         | 3/4         | 75    | 3/3      | 100   | 0/1      | 0     | 1/1         | 100   | 1        | 4               | 5   | 2  | 0  | 2  | 0  | 2  | 1  | 14  | 7   |
| *23             | Gumilar Gian(C)            | 22:08                         | 1/7         | 14,29 | 1/6      | 16,67 | 0/1      | 0     | 0/0         | 0     | 3        | 1               | 4   | 2  | 1  | 1  | 0  | 1  | 0  |     | 2   |
| 28              | Yudha Pratama Fendi        | 26:02                         | 1/4         | 25    | 1/3      | 33,33 | 0/1      | 0     | 2/3         | 66,67 | 2        | 2               | 4   | 0  | 1  | 1  | 0  | 0  | 2  | 5   | 4   |
| *32             | Martinus Luke              | 29:26                         | 4/14        | 28,57 | 3/10     | 30    | 1/4      | 25    | 0/0         | 0     | 3        | 3               | 6   | 1  | 1  | 1  | 0  | 1  | 2  | 6   | 9   |
| *52             | Surlyadin Surlyadin        | 23:58                         | 3/16        | 18,75 | 1/5      | 20    | 2/11     | 18,18 | 2/4         | 50    | 2        | 0               | 2   | 2  | 0  | 1  | 0  | 2  | 2  |     | 10  |
| 88              | Augus Lutfi                | 3:34                          | 0/2         | 0     | 0/2      | 0     | 0/0      | 0     | 0/0         | 0     | 0        | 1               | 1   | 0  | 0  | 0  | 0  | 0  | 0  | -1  | 0   |
| Team/Coach      |                            |                               |             |       |          |       |          |       |             |       | 4        | 2               | 6   |    |    |    |    |    |    |     |     |
| Totals:         |                            | 199:59                        | 19/74       | 26    | 13/47    | 28    | 6/27     | 22    | 9/16        | 56    | 23       | 16              | 39  | 10 | 6  | 9  | 1  | 14 | 16 | -19 | 53  |
| Coach:          |                            | Octaviarro Romely Tamtelahitu |             |       |          |       |          |       |             |       |          |                 |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                            | Muhamad Hosim                 |             |       |          |       |          |       |             |       |          | A Moosa Permadi |     |    |    |    |    |    |    |     |     |

|                       | SWS            | JBU           |
|-----------------------|----------------|---------------|
| Points from Turnovers | 8              | 5             |
| Points in the Paint   | 38 (19/31) 61% | 12 (6/29) 21% |
| Second Chance Points  | 10             | 11            |
| Fast Break Points     | 19             | 8             |
| Bench Points          | 18             | 22            |

|                     | SWS        | JBU     |
|---------------------|------------|---------|
| Biggest Lead        | 25 (52-27) | 5 (5-0) |
| Biggest Scoring Run | 12 (30-11) | 5 (5-0) |
| Lead Changes        | 3          |         |
| Times Tied          | 1          |         |
| Time with Lead      | 38:07      | 01:41   |

#### Legend:

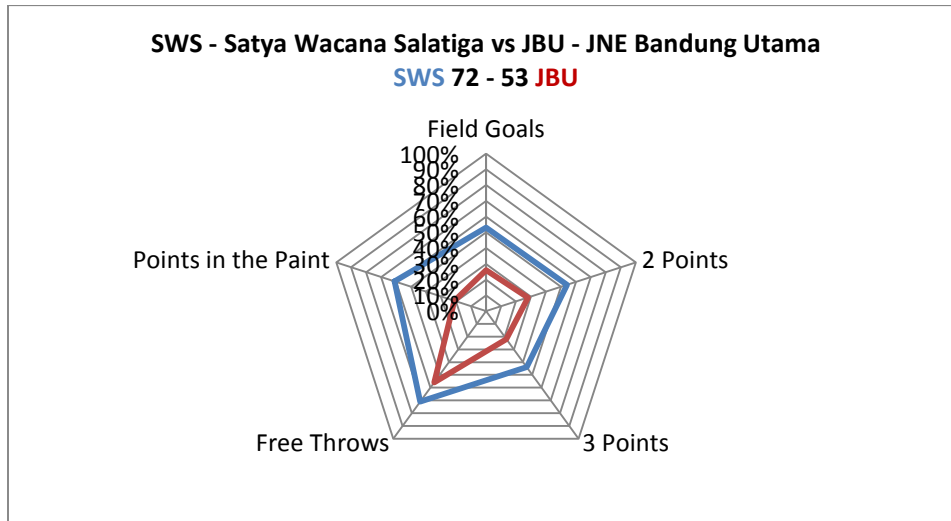
|     |                     |     |               |     |                |     |                    |
|-----|---------------------|-----|---------------|-----|----------------|-----|--------------------|
| %   | Shooting Percentage | (C) | Captain       | *   | Starters       | +/- | Plus Minus         |
| AS  | Assists             | BS  | Blocked Shots | DNP | Did Not Play   | DR  | Defensive Rebounds |
| FD  | Fouls Drawn         | M/A | Made/Attempts | MIN | Minutes Played | No. | Uniform Number     |
| OR  | Offensive Rebounds  | OTx | Overtime      | PF  | Fouls          | Pts | Points             |
| Qx  | Quarter Time        | S   | Suspended     | ST  | Steals         | TO  | Turnovers          |
| TOT | Total Rebounds      |     |               |     |                |     |                    |



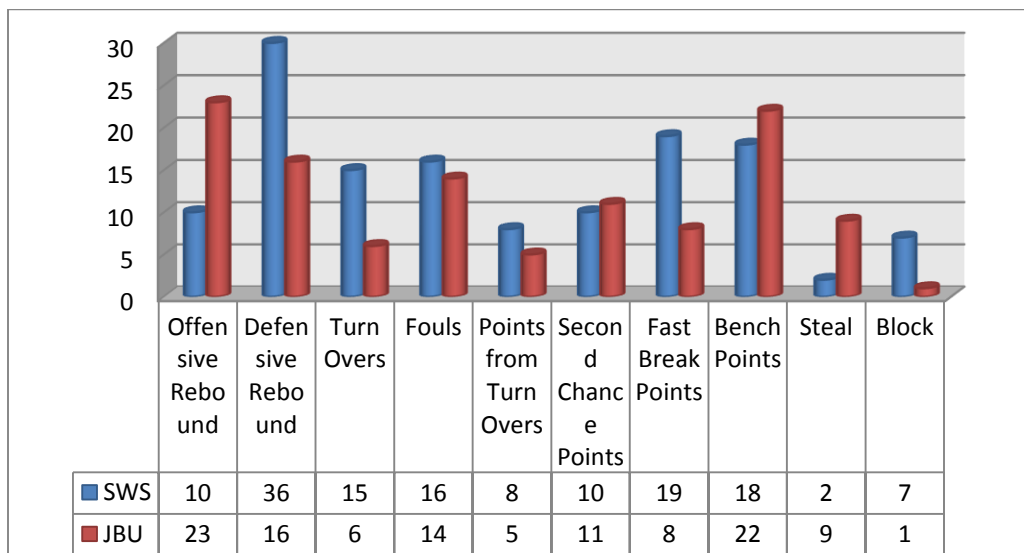
27/02/2016 14:45:04



## Lampiran 29. Diagram Indikator Statistik Pertandingan SWS vs JBU



## Lampiran 30. Diagram Indikator Statistik Pertandingan SWS vs JBU



# Lampiran 31. Statistik Pertandingan STD vs SMP

## IBL REGULAR SEASON 2015 - 2016

GOR Amongrogo Yogyakarta Jumat 26 Feb 2016 Start Time 18:00

Game 92

**STD 45-74 SMP**

Attendance: 0

(2-17, 15-20, 20-17, 8-20)

Game Duration: 01:36

Referee: Haryanto Sutaryo

Commissioner: Ichsan Setyowibowo

Umpires: Donald Francis Quinn Yoce Ardiko

|                             |     | Q1 |    | Q2 |    | Q3 |    | Q4 |    |
|-----------------------------|-----|----|----|----|----|----|----|----|----|
| Scoring by 5 min intervals: | STD | 0  | 2  | 11 | 17 | 24 | 37 | 45 | 45 |
|                             | SMP | 6  | 17 | 29 | 37 | 46 | 54 | 65 | 74 |

### STD - Stadium Happy 8 Jakarta

| No.             | Name                      | MIN             | Field Goals |       | 2 Points |       | 3 Points |       | Free Throws |       | Rebounds                    |    |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|---------------------------|-----------------|-------------|-------|----------|-------|----------|-------|-------------|-------|-----------------------------|----|-----|----|----|----|----|----|----|-----|-----|
|                 |                           |                 | M/A         | %     | M/A      | %     | M/A      | %     | M/A         | %     | OR                          | DR | TOT |    |    |    |    |    |    |     |     |
| *0              | Wuwungan Valentino        | 17:04           | 3/8         | 37,5  | 3/8      | 37,5  | 0/0      | 0     | 1/4         | 25    | 2                           | 4  | 6   | 2  | 0  | 2  | 0  | 2  | 4  | 10  | 7   |
| 4               | Anggara Bayu              | 9:57            | 2/4         | 50    | 0/1      | 0     | 2/3      | 66,67 | 0/0         | 0     | 0                           | 0  | 0   | 1  | 4  | 0  | 0  | 1  | 0  |     | 6   |
| 6               | Sujarwo Anton             | 17:29           | 0/3         | 0     | 0/1      | 0     | 0/2      | 0     | 1/2         | 50    | 1                           | 2  | 3   | 3  | 0  | 1  | 0  | 1  | 1  | 4   | 1   |
| 7               | Sianturi Giulio Putra     | DNP             |             |       |          |       |          |       |             |       |                             |    |     |    |    |    |    |    |    |     |     |
| *8              | Saputra Wijaya            | 27:29           | 1/6         | 16,67 | 1/2      | 50    | 0/4      | 0     | 2/2         | 100   | 0                           | 2  | 2   | 3  | 2  | 1  | 0  | 1  | 3  | 5   | 4   |
| *9              | Eliza Ranti Jeremiah(C)   | 10:02           | 0/1         | 0     | 0/1      | 0     | 0/0      | 0     | 0/0         | 0     | 0                           | 0  | 0   | 1  | 0  | 0  | 0  | 0  | 0  |     | 0   |
| 13              | Budianto Fanny            | 20:00           | 3/7         | 42,86 | 0/1      | 0     | 3/6      | 50    | 0/0         | 0     | 0                           | 0  | 0   | 0  | 2  | 2  | 0  | 1  | 0  | 4   | 9   |
| 16              | Negara I. G. N. Teguh     | 17:25           | 1/4         | 25    | 0/1      | 0     | 1/3      | 33,33 | 0/0         | 0     | 1                           | 2  | 3   | 2  | 0  | 0  | 2  | 2  | 0  | 4   | 3   |
| *22             | Shariputra Raymond        | 27:17           | 0/7         | 0     | 0/4      | 0     | 0/3      | 0     | 0/0         | 0     | 2                           | 2  | 4   | 0  | 1  | 1  | 0  | 0  | 1  | -3  | 0   |
| 23              | Ruslan Ruslan             | 16:35           | 1/3         | 33,33 | 1/3      | 33,33 | 0/0      | 0     | 0/2         | 0     | 2                           | 0  | 2   | 0  | 0  | 3  | 1  | 1  | 1  | 2   | 2   |
| 24              | Damar Grahita Abraham     | 7:43            | 1/4         | 25    | 1/3      | 33,33 | 0/1      | 0     | 0/2         | 0     | 0                           | 0  | 0   | 0  | 0  | 1  | 0  | 1  | 1  | -3  | 2   |
| 31              | Hardian Wicaksono Muhamma | 14:08           | 1/2         | 50    | 1/2      | 50    | 0/0      | 0     | 2/3         | 66,67 | 0                           | 0  | 0   | 0  | 2  | 2  | 0  | 3  | 2  | 1   | 4   |
| *63             | Regowo Pringo             | 14:46           | 3/10        | 30    | 3/9      | 33,33 | 0/1      | 0     | 1/1         | 100   | 1                           | 2  | 3   | 0  | 3  | 0  | 1  | 0  | 2  | 2   | 7   |
| Team/Coach      |                           |                 |             |       |          |       |          |       |             |       | 1                           | 2  | 3   |    | 1  |    |    |    |    |     |     |
| Totals:         |                           | 200:00          | 16/59       | 27    | 10/36    | 28    | 6/23     | 26    | 7/16        | 44    | 10                          | 16 | 26  | 12 | 15 | 13 | 4  | 13 | 15 | -29 | 45  |
| Coach:          |                           | Andre Yuwadi    |             |       |          |       |          |       |             |       |                             |    |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                           | Ricky Dwi Tauri |             |       |          |       |          |       |             |       | Kelana Sukma Anggun Jatnika |    |     |    |    |    |    |    |    |     |     |

### SMP - Satria Muda Pertamina Jakarta

| No.             | Name                     | MIN                        | Field Goals |       | 2 Points |       | 3 Points |    | Free Throws |     | Rebounds |    |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|--------------------------|----------------------------|-------------|-------|----------|-------|----------|----|-------------|-----|----------|----|-----|----|----|----|----|----|----|-----|-----|
|                 |                          |                            | M/A         | %     | M/A      | %     | M/A      | %  | M/A         | %   | OR       | DR | TOT |    |    |    |    |    |    |     |     |
| 1               | Arizanugra Audy Bagastyo | 2:30                       | 0/0         | 0     | 0/0      | 0     | 0/0      | 0  | 0/0         | 0   | 0        | 0  | 0   | 0  | 0  | 0  | 0  | 0  | 0  |     | 0   |
| 2               | Hardianus Hardianus      | 23:58                      | 1/1         | 100   | 1/1      | 100   | 0/0      | 0  | 4/4         | 100 | 1        | 2  | 3   | 6  | 3  | 3  | 0  | 1  | 3  | 17  | 6   |
| *3              | Sua Yo                   | 24:00                      | 2/3         | 66,67 | 1/1      | 100   | 1/2      | 50 | 0/0         | 0   | 0        | 3  | 3   | 3  | 0  | 0  | 0  | 2  | 1  | 9   | 5   |
| *11             | Raharjo Riza             | 21:59                      | 0/2         | 0     | 0/0      | 0     | 0/2      | 0  | 0/0         | 0   | 2        | 4  | 6   | 3  | 5  | 1  | 0  | 1  | 0  | 2   | 0   |
| 13              | Gunawan Gunawan          | 15:26                      | 2/6         | 33,33 | 2/4      | 50    | 0/2      | 0  | 0/0         | 0   | 0        | 2  | 2   | 0  | 0  | 0  | 0  | 0  | 0  | 4   | 4   |
| 15              | Sitepu Christian         | 21:44                      | 5/7         | 71,43 | 5/7      | 71,43 | 0/0      | 0  | 2/2         | 100 | 1        | 1  | 2   | 2  | 0  | 0  | 4  | 1  | 2  | 19  | 12  |
| *22             | Surawi Vinton            | 17:17                      | 5/10        | 50    | 5/10     | 50    | 0/0      | 0  | 0/0         | 0   | 0        | 3  | 3   | 2  | 1  | 0  | 0  | 2  | 2  | 7   | 10  |
| 23              | Seputra Avan             | 5:13                       | 0/1         | 0     | 0/1      | 0     | 0/0      | 0  | 0/0         | 0   | 0        | 0  | 0   | 0  | 0  | 0  | 0  | 0  | 0  | -1  | 0   |
| 24              | Aziz M. Sandy            | DNP                        |             |       |          |       |          |    |             |     |          |    |     |    |    |    |    |    |    |     |     |
| *30             | Sitorus Kevin            | 27:28                      | 3/6         | 50    | 3/4      | 75    | 0/2      | 0  | 2/2         | 100 | 3        | 6  | 9   | 2  | 2  | 4  | 2  | 2  | 1  | 19  | 8   |
| 32              | Gunawan Rony             | 13:29                      | 3/5         | 60    | 3/5      | 60    | 0/0      | 0  | 4/4         | 100 | 2        | 2  | 4   | 0  | 3  | 0  | 0  | 4  | 2  | 6   | 10  |
| *33             | Dikania Wisnu Arki(C)    | 26:51                      | 8/12        | 66,67 | 5/8      | 62,5  | 3/4      | 75 | 0/1         | 0   | 0        | 9  | 9   | 5  | 5  | 1  | 1  | 2  | 2  | 24  | 19  |
| Team/Coach      |                          |                            |             |       |          |       |          |    |             |     | 0        | 5  | 5   |    | 1  |    |    |    |    |     |     |
| Totals:         |                          | 200:00                     | 29/53       | 55    | 25/41    | 61    | 4/12     | 33 | 12/13       | 92  | 9        | 37 | 46  | 25 | 20 | 9  | 7  | 15 | 13 | 29  | 74  |
| Coach:          |                          | Cokorda Raka Satrya Wibawa |             |       |          |       |          |    |             |     |          |    |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                          | Youbel Sondakh             |             |       |          |       |          |    |             |     | Ismael   |    |     |    |    |    |    |    |    |     |     |

|                       | STD           | SMP            |
|-----------------------|---------------|----------------|
| Points from Turnovers | 14            | 12             |
| Points in the Paint   | 18 (9/28) 32% | 38 (19/33) 58% |
| Second Chance Points  | 3             | 2              |
| Fast Break Points     | 13            | 14             |
| Bench Points          | 27            | 32             |

|                     | STD       | SMP        |
|---------------------|-----------|------------|
| Biggest Lead        | 0 (0)     | 29 (74-45) |
| Biggest Scoring Run | 6 (32-48) | 11 (19-2)  |
| Lead Changes        |           | 0          |
| Times Tied          |           | 0          |
| Time with Lead      | 00:00     | 39:36      |

#### Legend:

% Shooting Percentage  
AS Assists  
FD Fouls Drawn  
OR Offensive Rebounds  
QX Quarter Time  
TOT Total Rebounds

(C) Captain  
BS Blocked Shots  
M/A Made/Attempts  
OTx Overtime  
S Suspended

\* Starters  
DNP Did Not Play  
MIN Minutes Played  
PF Fouls  
ST Steals

+/- Plus Minus  
DR Defensive Rebounds  
No. Uniform Number  
Pts Points  
TO Turnovers



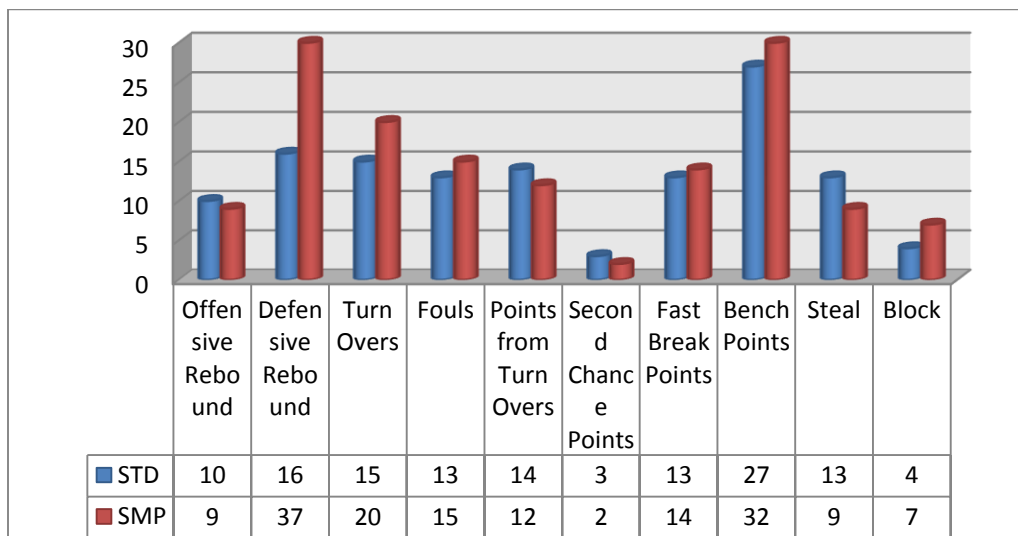
26/02/2016 19:39:08



## Lampiran 32. Diagram Indikator Statistik Pertandingan STD vs SMP



## Lampiran 33. Diagram Indikator Statistik Pertandingan STD vs SMP



## Lampiran 34. Statistik Pertandingan GRB vs NSH

### IBL REGULAR SEASON 2015 - 2016

GOR Amongrogo Yogyakarta Jumat 26 Feb 2016 Start Time 16:00

Game 91

**GRB 70-43 NSH**

Attendance: 0

(24-5, 16-12, 13-12, 17-14)

Game Duration: 01:25

Referee: Erwin Harahap

Commissioner: Ichsan Setyowibowo

Umpires: Henry Yulius Foenai Gun-Gun Gunawan

| Scoring by 5 min intervals: |  | Q1  |     | Q2  |     | Q3  |     | Q4  |     |
|-----------------------------|--|-----|-----|-----|-----|-----|-----|-----|-----|
|                             |  | GRB | NSH | GRB | NSH | GRB | NSH | GRB | NSH |
|                             |  | 11  | 24  | 29  | 40  | 43  | 53  | 63  | 70  |
|                             |  | 3   | 5   | 11  | 17  | 22  | 29  | 31  | 43  |

#### GRB - Garuda Bandung

| No.             | Name                    | MIN                  | Field Goals |       | 2 Points |       | 3 Points |    | Free Throws |       | Rebounds |    |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|-------------------------|----------------------|-------------|-------|----------|-------|----------|----|-------------|-------|----------|----|-----|----|----|----|----|----|----|-----|-----|
|                 |                         |                      | M/A         | %     | M/A      | %     | M/A      | %  | M/A         | %     | OR       | DR | TOT |    |    |    |    |    |    |     |     |
| *1              | Pratama Difta           | 18:51                | 2/6         | 33.33 | 1/2      | 50    | 1/4      | 25 | 0/0         | 0     | 0        | 2  | 2   | 1  | 2  | 0  | 0  | 1  | 0  | 1   | 5   |
| 5               | Wenas Daniel            | 21:33                | 4/10        | 40    | 4/9      | 44.44 | 0/1      | 0  | 4/6         | 66.67 | 1        | 1  | 2   | 5  | 0  | 0  | 0  | 0  | 4  | 15  | 12  |
| 6               | Ulhaq Muhammad          | 22:49                | 3/7         | 42.86 | 3/7      | 42.86 | 0/0      | 0  | 2/4         | 50    | 3        | 4  | 7   | 0  | 1  | 1  | 2  | 1  | 2  | 11  | 8   |
| 7               | Risky Gabriel Batistuta | 11:12                | 1/4         | 25    | 1/2      | 50    | 0/2      | 0  | 0/0         | 0     | 1        | 0  | 1   | 0  | 0  | 0  | 1  | 0  | 0  | 1   | 2   |
| 10              | Fredy Fredy             | 14:22                | 1/1         | 100   | 1/1      | 100   | 0/0      | 0  | 1/2         | 50    | 1        | 1  | 2   | 1  | 0  | 2  | 0  | 2  | 1  | 6   | 3   |
| 11              | Nuridin Muhammad Alfay  | 14:16                | 2/5         | 40    | 0/0      | 0     | 2/5      | 40 | 0/0         | 0     | 1        | 2  | 3   | 2  | 0  | 1  | 0  | 1  | 0  | 8   | 6   |
| *12             | Falconi Muhammad Rizal  | 20:10                | 3/6         | 50    | 3/6      | 50    | 0/0      | 0  | 0/1         | 0     | 1        | 4  | 5   | 1  | 1  | 0  | 0  | 1  | 1  | 7   | 6   |
| *13             | Nurman Sigit Harun      | 19:52                | 3/7         | 42.86 | 3/7      | 42.86 | 0/0      | 0  | 2/4         | 50    | 2        | 4  | 6   | 2  | 2  | 0  | 0  | 0  | 2  | 9   | 8   |
| 14              | Basik Melkisedek        | 4:36                 | 1/2         | 50    | 1/2      | 50    | 0/0      | 0  | 0/0         | 0     | 1        | 2  | 3   | 0  | 2  | 0  | 0  | 1  | 0  | 1   | 2   |
| *20             | Wijaya Wendha           | 20:20                | 4/7         | 57.14 | 4/7      | 57.14 | 0/0      | 0  | 0/0         | 0     | 0        | 1  | 1   | 2  | 1  | 1  | 1  | 1  | 0  | 8   | 8   |
| 21              | El Islamy Muhamad       | 11:20                | 0/1         | 0     | 0/1      | 0     | 0/0      | 0  | 0/0         | 0     | 0        | 3  | 3   | 0  | 4  | 0  | 0  | 2  | 1  | -3  | 0   |
| *66             | Gunawan Galank(C)       | 20:32                | 5/7         | 71.43 | 5/7      | 71.43 | 0/0      | 0  | 0/0         | 0     | 4        | 10 | 14  | 1  | 0  | 1  | 1  | 2  | 2  | 25  | 10  |
| Team/Coach      |                         |                      |             |       |          |       |          |    |             |       | 0        | 5  | 5   |    | 0  |    |    | 0  |    |     |     |
| Totals:         |                         | 200:00               | 29/63       | 46    | 26/51    | 51    | 3/12     | 25 | 9/17        | 53    | 15       | 39 | 54  | 15 | 13 | 6  | 5  | 12 | 13 | 27  | 70  |
| Coach:          |                         | Fictor Gideon Roring |             |       |          |       |          |    |             |       |          |    |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                         | Rohimi Hermanto      |             |       |          |       |          |    |             |       |          |    |     |    |    |    |    |    |    |     |     |

#### NSH - NSH Jakarta

| No.             | Name              | MIN                     | Field Goals |       | 2 Points |       | 3 Points |       | Free Throws |     | Rebounds |    |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|-------------------|-------------------------|-------------|-------|----------|-------|----------|-------|-------------|-----|----------|----|-----|----|----|----|----|----|----|-----|-----|
|                 |                   |                         | M/A         | %     | M/A      | %     | M/A      | %     | M/A         | %   | OR       | DR | TOT |    |    |    |    |    |    |     |     |
| *2              | Wijaya Benny      | 19:50                   | 1/8         | 12.5  | 1/4      | 25    | 0/4      | 0     | 0/0         | 0   | 3        | 0  | 3   | 1  | 1  | 1  | 0  | 1  | 0  | -2  | 2   |
| *3              | Margono Budi      | 14:11                   | 1/4         | 25    | 1/2      | 50    | 0/2      | 0     | 0/0         | 0   | 1        | 2  | 3   | 1  | 1  | 1  | 0  | 2  | 1  | 2   | 2   |
| 4               | Husnuzan Imanudin | 25:54                   | 1/6         | 16.67 | 1/5      | 20    | 0/1      | 0     | 2/2         | 100 | 1        | 2  | 3   | 3  | 6  | 2  | 0  | 2  | 4  | 3   | 4   |
| 6               | Pattinama Samuel  | 13:02                   | 1/7         | 14.29 | 1/3      | 33.33 | 0/4      | 0     | 0/0         | 0   | 0        | 1  | 1   | 0  | 2  | 1  | 0  | 1  | 1  | -5  | 2   |
| 7               | Koswara Lutfi     | 15:57                   | 2/11        | 18.18 | 1/4      | 25    | 1/7      | 14.29 | 0/0         | 0   | 0        | 1  | 1   | 0  | 0  | 0  | 0  | 2  | 0  | -5  | 5   |
| *9              | Pratama Raylyl    | 23:02                   | 6/15        | 40    | 4/11     | 36.36 | 2/4      | 50    | 1/1         | 100 | 1        | 2  | 3   | 0  | 0  | 0  | 1  | 0  | 1  | 10  | 15  |
| 12              | Wijaya Yoseph     | 16:48                   | 1/4         | 25    | 1/3      | 33.33 | 0/1      | 0     | 0/2         | 0   | 1        | 1  | 2   | 0  | 0  | 0  | 0  | 0  | 2  |     | 2   |
| 14              | Febriyan Ryan     | 13:56                   | 1/4         | 25    | 1/4      | 25    | 0/0      | 0     | 0/0         | 0   | 3        | 4  | 7   | 1  | 1  | 1  | 0  | 0  | 0  | 6   | 2   |
| *15             | Gandhi Juliano(C) | 19:30                   | 1/4         | 25    | 0/2      | 0     | 1/2      | 50    | 1/2         | 50  | 1        | 3  | 4   | 0  | 0  | 1  | 0  | 2  | 1  | 4   | 4   |
| 20              | Kurniawan Herman  | 9:01                    | 0/3         | 0     | 0/2      | 0     | 0/1      | 0     | 0/0         | 0   | 0        | 1  | 1   | 0  | 0  | 0  | 0  | 1  | 0  | -4  | 0   |
| *21             | Damanik Boy       | 16:37                   | 1/1         | 100   | 0/0      | 0     | 1/1      | 100   | 0/0         | 0   | 0        | 5  | 5   | 0  | 0  | 0  | 1  | 1  | 1  | 9   | 3   |
| 30              | Amier Andi        | 12:07                   | 1/2         | 50    | 1/2      | 50    | 0/0      | 0     | 0/0         | 0   | 1        | 0  | 1   | 0  | 1  | 0  | 0  | 1  | 1  | 1   | 2   |
| Team/Coach      |                   |                         |             |       |          |       |          |       |             |     | 3        | 1  | 4   |    | 0  |    |    | 0  |    |     |     |
| Totals:         |                   | 200:00                  | 17/69       | 25    | 12/42    | 29    | 5/27     | 19    | 4/7         | 57  | 15       | 23 | 38  | 6  | 12 | 7  | 2  | 13 | 12 | -27 | 43  |
| Coach:          |                   | Mayckel S.D Ferdinandus |             |       |          |       |          |       |             |     |          |    |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                   | Agus Pamungkas Batbual  |             |       |          |       |          |       |             |     |          |    |     |    |    |    |    |    |    |     |     |

|                       | GRB            | NSH           |
|-----------------------|----------------|---------------|
| Points from Turnovers | 15             | 16            |
| Points in the Paint   | 44 (22/42) 52% | 16 (8/28) 29% |
| Second Chance Points  | 17             | 8             |
| Fast Break Points     | 19             | 4             |
| Bench Points          | 33             | 17            |

|                     | GRB        | NSH       |
|---------------------|------------|-----------|
| Biggest Lead        | 35 (66-31) | 0 ( )     |
| Biggest Scoring Run | 16 (19-3)  | 9 (43-68) |
| Lead Changes        | 0          |           |
| Times Tied          | 1          |           |
| Time with Lead      | 39:53      | 00:00     |

#### Legend:

% Shooting Percentage  
AS Assists  
FD Fouls Drawn  
OR Offensive Rebounds  
Qx Quarter Time  
TOT Total Rebounds

(C) Captain  
BS Blocked Shots  
M/A Made/Attempts  
OTx Overtime  
S Suspended

\* Starters  
DNP Did Not Play  
MIN Minutes Played  
PF Fouls  
ST Steals

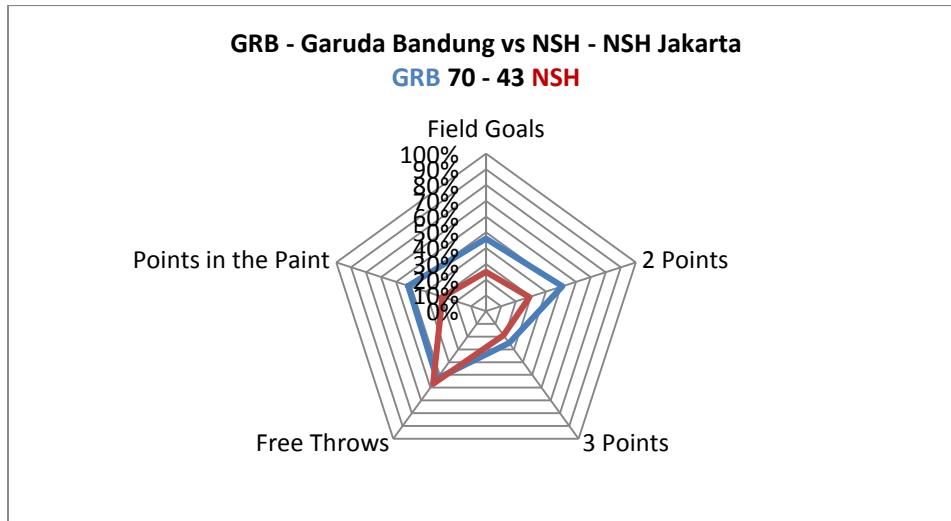
+/- Plus Minus  
DR Defensive Rebounds  
No. Uniform Number  
Pts Points  
TO Turnovers



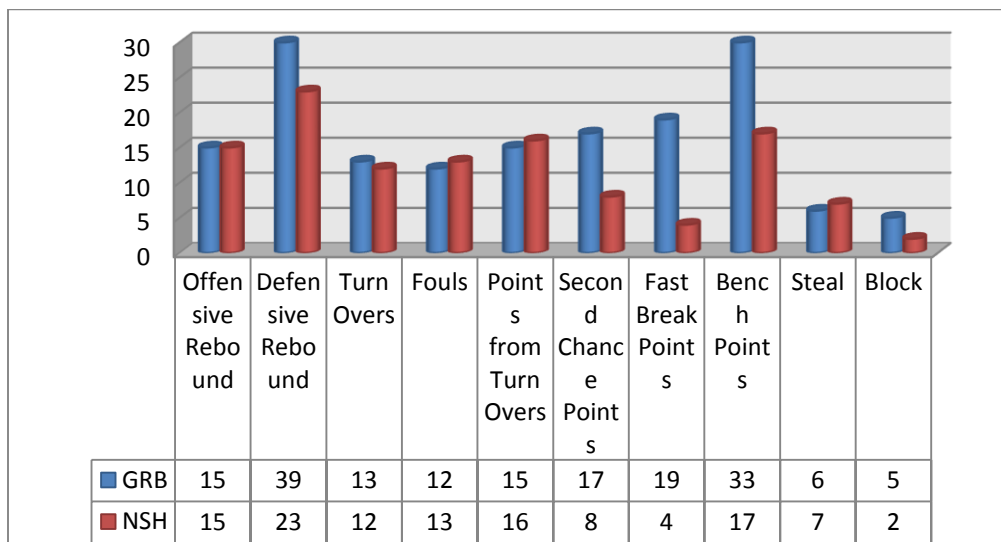
26/02/2016 17:28:02



### Lampiran 35. Diagram Indikator Statistik Pertandingan GRB vs NSH



### Lampiran 36. Diagram Indikator Statistik Pertandingan GRB vs NSH





# Lampiran 37. Statistik Pertandingan BSM vs GRB

## IBL REGULAR SEASON 2015 - 2016

GOR Amongrogo Yogyakarta Kamis 25 Feb 2016 Start Time 17:00

Game 88

**BSM 45-73 GRB**

Attendance: 0

(14-16, 14-22, 6-19, 11-16)

Game Duration: 01:37

Referee: Ilham Burhannuddin

Commissioner: St. Purwoko Damarjati

Umpires: Yuli Wulandari Henry Yulius Foenai

|                             |     | Q1 |    | Q2 |    | Q3 |    | Q4 |    |
|-----------------------------|-----|----|----|----|----|----|----|----|----|
| Scoring by 5 min intervals: | BSM | 4  | 14 | 21 | 28 | 28 | 34 | 42 | 45 |
|                             | GRB | 10 | 16 | 26 | 38 | 48 | 57 | 68 | 73 |

### BSM - Bimasakti Nikko Steel Malang

| No.             | Name                     | MIN           | Field Goals |       | 2 Points |       | 3 Points |       | Free Throws |                  | Rebounds |    |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|--------------------------|---------------|-------------|-------|----------|-------|----------|-------|-------------|------------------|----------|----|-----|----|----|----|----|----|----|-----|-----|
|                 |                          |               | M/A         | %     | M/A      | %     | M/A      | %     | M/A         | %                | OR       | DR | TOT |    |    |    |    |    |    |     |     |
| 2               | Jalasena Anoraga Bintang | 6:46          | 2/3         | 66,67 | 0/1      | 0     | 2/2      | 100   | 0/0         | 0                | 0        | 0  | 0   | 0  | 2  | 1  | 0  | 0  | 1  | 5   | 6   |
| 3               | Panji Iqbal Winarya      | 6:06          | 0/1         | 0     | 0/1      | 0     | 0/0      | 0     | 0/0         | 0                | 0        | 1  | 1   | 0  | 0  | 0  | 0  | 1  | 0  | -1  |     |
| *4              | Dwi Purnomo Restu        | 35:35         | 4/11        | 36,36 | 4/8      | 50    | 0/3      | 0     | 0/0         | 0                | 3        | 8  | 11  | 4  | 4  | 0  | 1  | 3  | 2  | 11  | 8   |
| 5               | Rachmad Danu             | 19:50         | 1/7         | 14,29 | 1/7      | 14,29 | 0/0      | 0     | 2/2         | 100              | 3        | 1  | 4   | 1  | 1  | 1  | 1  | 3  | 3  | 3   | 4   |
| 6               | Rangga Dwiaanta Dimas    | 18:53         | 0/5         | 0     | 0/1      | 0     | 0/4      | 0     | 1/2         | 50               | 0        | 0  | 0   | 2  | 1  | 0  | 0  | 0  | 1  | -3  | 1   |
| *7              | Freddy Freddy            | 25:11         | 4/5         | 80    | 4/5      | 80    | 0/0      | 0     | 0/0         | 0                | 1        | 1  | 2   | 0  | 1  | 0  | 0  | 0  | 0  | 8   | 8   |
| *10             | Sartika Deny             | 3:42          | 0/2         | 0     | 0/2      | 0     | 0/0      | 0     | 0/0         | 0                | 0        | 0  | 0   | 0  | 1  | 1  | 0  | 2  | 0  | -4  | 0   |
| 12              | Mustofa Ali              | 5:43          | 0/1         | 0     | 0/0      | 0     | 0/1      | 0     | 0/0         | 0                | 0        | 0  | 0   | 0  | 1  | 0  | 0  | 1  | 0  | -3  | 0   |
| 17              | Artha Wijaya Nyoman Yuda | 21:04         | 0/6         | 0     | 0/4      | 0     | 0/2      | 0     | 0/0         | 0                | 0        | 2  | 2   | 3  | 3  | 3  | 0  | 2  | 1  | -2  | 0   |
| *19             | Sugianto Barra           | 33:42         | 2/7         | 28,57 | 0/4      | 0     | 2/3      | 66,67 | 0/0         | 0                | 2        | 4  | 6   | 1  | 1  | 2  | 0  | 4  | 0  | 3   | 6   |
| *22             | Indra Novrihadi Made(C)  | 23:23         | 3/7         | 42,86 | 1/2      | 50    | 2/5      | 40    | 4/6         | 66,67            | 1        | 1  | 2   | 2  | 0  | 1  | 0  | 1  | 5  | 14  | 12  |
| Team/Coach      |                          |               |             |       |          |       |          |       |             |                  | 1        | 3  | 4   |    | 1  |    |    | 0  |    |     |     |
| Totals:         |                          | 200:00        | 16/55       | 29    | 10/35    | 29    | 6/20     | 30    | 7/10        | 70               | 11       | 21 | 32  | 13 | 16 | 9  | 2  | 17 | 13 | -28 | 45  |
| Coach:          |                          | Oei A Kiat    |             |       |          |       |          |       |             |                  |          |    |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                          | Iwan Muryawan |             |       |          |       |          |       |             | Gipsona Virgiani |          |    |     |    |    |    |    |    |    |     |     |

### GRB - Garuda Bandung

| No.             | Name                    | MIN                  | Field Goals |       | 2 Points |       | 3 Points |       | Free Throws |       | Rebounds |    | AS | TO | ST | BS | PF | FD | Eff | Pts |     |
|-----------------|-------------------------|----------------------|-------------|-------|----------|-------|----------|-------|-------------|-------|----------|----|----|----|----|----|----|----|-----|-----|-----|
|                 |                         |                      | M/A         | %     | M/A      | %     | M/A      | %     | M/A         | %     | OR       | DR |    |    |    |    |    |    |     |     | TOT |
| *1              | Pratama Ditha           | 24:37                | 7/19        | 36,84 | 3/7      | 42,86 | 4/12     | 33,33 | 0/1         | 0     | 0        | 1  | 1  | 3  | 0  | 1  | 0  | 1  | 2   | 9   | 18  |
| 5               | Wenas Daniel            | 21:04                | 3/12        | 25    | 1/4      | 25    | 2/8      | 25    | 1/2         | 50    | 3        | 4  | 7  | 5  | 4  | 1  | 0  | 0  | 3   | 11  | 9   |
| 6               | Ulhaq Muhammad          | 16:59                | 1/2         | 50    | 1/2      | 50    | 0/0      | 0     | 1/1         | 100   | 0        | 2  | 2  | 0  | 2  | 1  | 1  | 3  | 1   | 2   | 3   |
| 7               | Risky Gabriel Batubusta | 11:16                | 1/2         | 50    | 1/1      | 100   | 0/1      | 0     | 0/0         | 0     | 0        | 2  | 2  | 0  | 1  | 0  | 1  | 0  | 0   | 3   | 2   |
| 10              | Fredy Fredy             | 12:58                | 0/1         | 0     | 0/1      | 0     | 0/0      | 0     | 0/0         | 0     | 0        | 1  | 1  | 1  | 0  | 1  | 0  | 0  | 1   | 3   | 0   |
| 11              | Nurdin Muhammad Alfy    | 14:35                | 4/8         | 50    | 1/2      | 50    | 3/6      | 50    | 0/1         | 0     | 0        | 1  | 1  | 0  | 0  | 1  | 0  | 0  | 1   | 9   | 11  |
| *12             | Falconi Muhammad Rizal  | 23:52                | 3/5         | 60    | 3/5      | 60    | 0/0      | 0     | 0/4         | 0     | 3        | 2  | 5  | 2  | 5  | 3  | 2  | 2  | 3   | 8   | 6   |
| *13             | Nurman Sigit Harun      | 25:19                | 8/10        | 80    | 8/10     | 80    | 0/0      | 0     | 5/7         | 71,43 | 1        | 3  | 4  | 2  | 2  | 3  | 0  | 2  | 4   | 26  | 21  |
| 14              | Basik Melkisedek        | 2:24                 | 0/0         | 0     | 0/0      | 0     | 0/0      | 0     | 0/0         | 0     | 0        | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0   | 0   | 0   |
| *20             | Wijaya Wendha           | 20:22                | 1/3         | 33,33 | 1/2      | 50    | 0/1      | 0     | 1/2         | 50    | 1        | 3  | 4  | 6  | 1  | 1  | 1  | 2  | 1   | 10  | 3   |
| 21              | El Islamy Muhamad       | 3:27                 | 0/0         | 0     | 0/0      | 0     | 0/0      | 0     | 0/0         | 0     | 0        | 2  | 2  | 1  | 1  | 0  | 0  | 1  | 0   | 1   | 0   |
| *66             | Gunawan Galank(C)       | 23:00                | 0/1         | 0     | 0/1      | 0     | 0/0      | 0     | 0/2         | 0     | 4        | 4  | 8  | 2  | 0  | 2  | 0  | 2  | 1   | 8   | 0   |
| Team/Coach      |                         |                      |             |       |          |       |          |       |             |       | 9        | 4  | 13 |    | 0  |    |    | 0  |     |     |     |
| Totals:         |                         | 200:00               | 28/63       | 44    | 19/35    | 54    | 9/28     | 32    | 8/20        | 40    | 21       | 29 | 50 | 22 | 16 | 14 | 5  | 13 | 17  | 28  | 73  |
| Coach:          |                         | Fictor Gideon Roring |             |       |          |       |          |       |             |       |          |    |    |    |    |    |    |    |     |     |     |
| Assistant Coach |                         | Rohimi               |             |       |          |       |          |       |             |       | Hermanto |    |    |    |    |    |    |    |     |     |     |

|                       | BSM           | GRB            |
|-----------------------|---------------|----------------|
| Points from Turnovers | 10            | 16             |
| Points in the Paint   | 18 (9/21) 43% | 38 (19/32) 59% |
| Second Chance Points  | 5             | 10             |
| Fast Break Points     | 4             | 23             |
| Bench Points          | 11            | 25             |

|                     | BSM       | GRB        |
|---------------------|-----------|------------|
| Biggest Lead        | 0 (1)     | 28 (68-40) |
| Biggest Scoring Run | 6 (16-16) | 22 (50-28) |
| Lead Changes        | 0         |            |
| Times Tied          | 2         |            |
| Time with Lead      | 00:00     | 39:57      |

#### Legend:

% Shooting Percentage  
AS Assists  
FD Fouls Drawn  
OR Offensive Rebounds  
Qx Quarter Time  
TOT Total Rebounds

(C) Captain  
BS Blocked Shots  
M/A Made/Attempts  
OTx Overtime  
S Suspended

\* Starters  
DNP Did Not Play  
MIN Minutes Played  
PF Fouls  
ST Steals

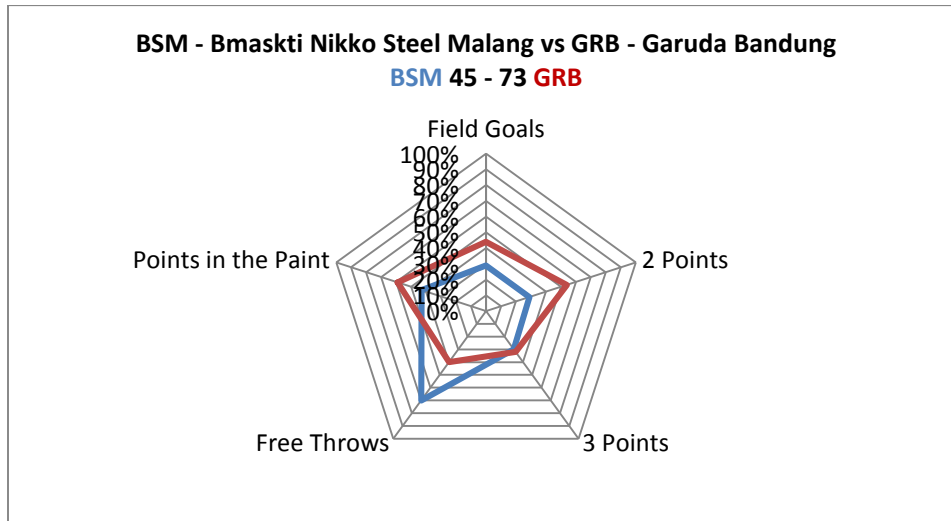
+/- Plus Minus  
DR Defensive Rebounds  
No. Uniform Number  
Pts Points  
TO Turnovers



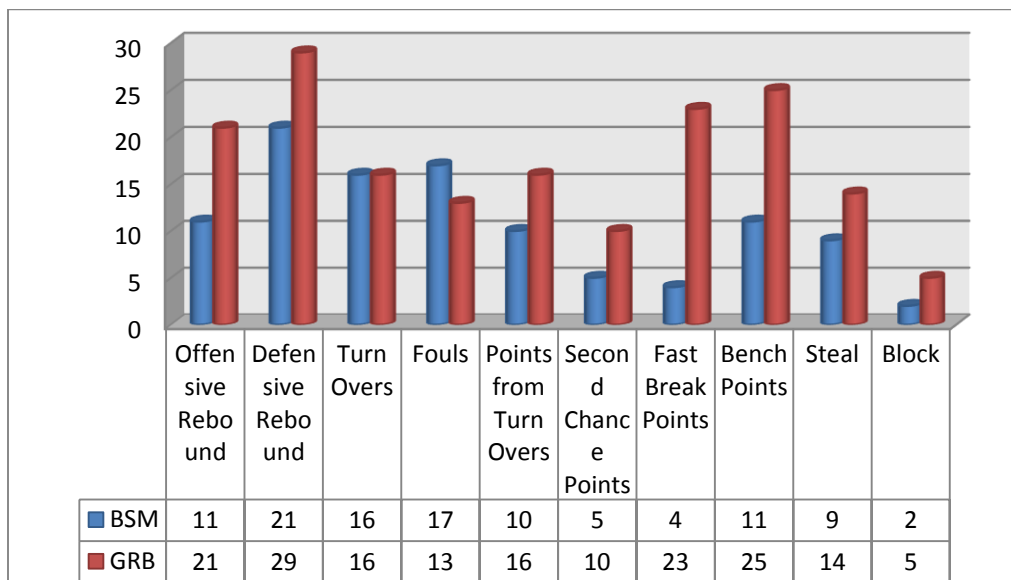
25/02/2016 18:41:47



### Lampiran 38. Diagram Indikator Statistik Pertandingan BSM vs GRB



### Lampiran 39. Diagram Indikator Statistik Pertandingan BSM vs GRB





## Lampiran 40. Statistik Pertandingan PCF vs ASP

### IBL REGULAR SEASON 2015 - 2016

GOR Amongrogo Yogyakarta Kamis 25 Feb 2016 Start Time 15:00

Game 87

**PCF 50-72 ASP**

Attendance: 0

(12-25, 3-17, 15-16, 20-14)

Game Duration: 01:20

Referee: Harja Jalardi

Commissioner: Ichsan Setyowibowo

Umpires: Sedyo Mukti Wibowo Arnas Anggoro Saputra

|                             |     | Q1 |    | Q2 |    | Q3 |    | Q4 |    |
|-----------------------------|-----|----|----|----|----|----|----|----|----|
| Scoring by 5 min intervals: | PCF | 7  | 12 | 15 | 15 | 24 | 30 | 39 | 50 |
|                             | ASP | 8  | 25 | 35 | 42 | 50 | 58 | 63 | 72 |

#### PCF - Pacific Caesar Surabaya

| No.             | Name              | MIN             | Field Goals |       | 2 Points |       | 3 Points |       | Free Throws |       | Rebounds |    |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|-------------------|-----------------|-------------|-------|----------|-------|----------|-------|-------------|-------|----------|----|-----|----|----|----|----|----|----|-----|-----|
|                 |                   |                 | M/A         | %     | M/A      | %     | M/A      | %     | M/A         | %     | OR       | DR | TOT |    |    |    |    |    |    |     |     |
| 2               | Anggakara Rainer  | 4:43            | 0/1         | 0     | 0/1      | 0     | 0/0      | 0     | 0/0         | 0     | 0        | 2  | 2   | 0  | 0  | 0  | 0  | 0  | 0  | 1   | 0   |
| 3               | Wismaya Aga       | 1:17            | 0/0         | 0     | 0/0      | 0     | 0/0      | 0     | 0/0         | 0     | 0        | 0  | 0   | 0  | 0  | 0  | 0  | 0  | 0  | 0   | 0   |
| *5              | Heryadi Dian(C)   | 27:45           | 5/10        | 50    | 5/10     | 50    | 0/0      | 0     | 0/0         | 0     | 1        | 4  | 5   | 3  | 2  | 5  | 0  | 3  | 0  | 12  | 10  |
| *6              | Fanny Charlie     | 35:26           | 3/8         | 37.5  | 2/5      | 40    | 1/3      | 33.33 | 0/2         | 0     | 1        | 4  | 5   | 6  | 6  | 2  | 0  | 0  | 4  | 10  | 7   |
| 8               | Nugraha Dicka     | 17:39           | 2/8         | 25    | 2/8      | 25    | 0/0      | 0     | 0/0         | 0     | 1        | 1  | 2   | 0  | 2  | 2  | 0  | 0  | 0  | 0   | 4   |
| *9              | Tuasela Yerikho   | 32:17           | 5/13        | 38.46 | 4/9      | 44.44 | 1/4      | 25    | 5/7         | 71.43 | 0        | 3  | 3   | 2  | 1  | 4  | 0  | 1  | 4  | 17  | 16  |
| 12              | Ikrar Muhammad    | 20:48           | 0/3         | 0     | 0/1      | 0     | 0/2      | 0     | 0/0         | 0     | 0        | 0  | 0   | 1  | 3  | 0  | 0  | 1  | 0  | -6  | 0   |
| *17             | Wardana Muhammad  | 25:37           | 0/4         | 0     | 0/4      | 0     | 0/0      | 0     | 1/2         | 50    | 3        | 4  | 7   | 0  | 2  | 0  | 3  | 0  | 1  | 5   | 1   |
| 19              | Hidayat Oki Indra | DNP             |             |       |          |       |          |       |             |       |          |    |     |    |    |    |    |    |    |     |     |
| *24             | Muhammad Indra    | 30:10           | 5/13        | 38.46 | 3/6      | 50    | 2/7      | 28.57 | 0/2         | 0     | 1        | 3  | 4   | 2  | 2  | 1  | 0  | 0  | 1  | 6   | 12  |
| 27              | Ristanto Donny    | 4:14            | 0/1         | 0     | 0/1      | 0     | 0/0      | 0     | 0/0         | 0     | 1        | 0  | 1   | 0  | 0  | 0  | 1  | 0  | 0  | 0   | 0   |
| 30              | Rizky Muhammad    | DNP             |             |       |          |       |          |       |             |       |          |    |     |    |    |    |    |    |    |     |     |
| Team/Coach      |                   |                 |             |       |          |       |          |       |             |       |          | 4  | 5   | 9  |    | 3  |    |    |    |     |     |
| Totals:         |                   | 199:59          | 20/61       | 33    | 16/45    | 36    | 4/16     | 25    | 6/13        | 46    | 12       | 26 | 38  | 14 | 21 | 15 | 3  | 5  | 10 | -22 | 50  |
| Coach:          |                   | Bambang Susanto |             |       |          |       |          |       |             |       |          |    |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                   | Hari Suharsono  |             |       |          |       |          |       |             |       |          |    |     |    |    |    |    |    |    |     |     |

#### ASP - M88 Aspac Jakarta

| No.             | Name                    | MIN                             | Field Goals |       | 2 Points |       | 3 Points |       | Free Throws |     | Rebounds |    |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|-------------------------|---------------------------------|-------------|-------|----------|-------|----------|-------|-------------|-----|----------|----|-----|----|----|----|----|----|----|-----|-----|
|                 |                         |                                 | M/A         | %     | M/A      | %     | M/A      | %     | M/A         | %   | OR       | DR | TOT |    |    |    |    |    |    |     |     |
| 2               | Liyandra Rizky          | 13:57                           | 0/4         | 0     | 0/3      | 0     | 0/1      | 0     | 0/0         | 0   | 1        | 1  | 2   | 1  | 1  | 2  | 0  | 1  | 1  |     | 0   |
| *3              | Gerungan Dirk Mathew(C) | 12:17                           | 3/5         | 60    | 1/3      | 33.33 | 2/2      | 100   | 0/0         | 0   | 0        | 1  | 1   | 2  | 0  | 2  | 0  | 1  | 1  | 11  | 8   |
| *6              | Sanjaya Oki Wira        | 19:08                           | 3/8         | 37.5  | 1/1      | 100   | 2/7      | 28.57 | 0/0         | 0   | 0        | 3  | 3   | 1  | 3  | 1  | 0  | 0  | 0  | 5   | 8   |
| 9               | Santosa Handri Satrya   | 28:23                           | 3/9         | 33.33 | 2/6      | 33.33 | 1/3      | 33.33 | 2/2         | 100 | 0        | 4  | 4   | 2  | 1  | 1  | 0  | 3  | 1  | 6   | 9   |
| *10             | Effendi Rizky           | 16:54                           | 3/7         | 42.86 | 2/6      | 33.33 | 1/1      | 100   | 0/0         | 0   | 0        | 1  | 1   | 3  | 1  | 1  | 0  | 0  | 0  | 6   | 7   |
| 11              | Chandra Alkristian      | 20:00                           | 2/7         | 28.57 | 1/6      | 16.67 | 1/1      | 100   | 0/1         | 0   | 2        | 2  | 4   | 3  | 3  | 0  | 0  | 1  | 1  | 3   | 5   |
| *12             | Ramadhani Fandi Andika  | 14:23                           | 5/5         | 100   | 3/3      | 100   | 2/2      | 100   | 0/0         | 0   | 3        | 3  | 0   | 0  | 1  | 0  | 1  | 0  | 1  | 15  | 12  |
| 13              | Lopez Ebrahim Enguio    | 5:34                            | 0/0         | 0     | 0/0      | 0     | 0/0      | 0     | 0/0         | 0   | 0        | 0  | 0   | 1  | 1  | 0  | 0  | 0  | 0  |     | 0   |
| 17              | Irfan Muhammad          | 12:38                           | 1/3         | 33.33 | 1/3      | 33.33 | 0/0      | 0     | 0/0         | 0   | 2        | 4  | 6   | 3  | 2  | 0  | 0  | 1  | 0  | 6   | 2   |
| *24             | Damanik Ferdinand       | 8:42                            | 0/2         | 0     | 0/2      | 0     | 0/0      | 0     | 0/0         | 0   | 1        | 1  | 2   | 0  | 2  | 1  | 0  | 1  | 0  | -2  | 0   |
| 35              | Liem Kristian           | 24:15                           | 3/6         | 50    | 3/6      | 50    | 0/0      | 0     | 1/1         | 100 | 1        | 7  | 8   | 2  | 1  | 0  | 5  | 0  | 1  | 19  | 7   |
| 71              | Teja Widyantaputra      | 23:45                           | 7/11        | 63.64 | 7/11     | 63.64 | 0/0      | 0     | 0/0         | 0   | 2        | 4  | 6   | 2  | 5  | 1  | 0  | 1  | 0  | 12  | 14  |
| Team/Coach      |                         |                                 |             |       |          |       |          |       |             |     | 3        | 2  | 5   |    |    |    |    |    |    |     |     |
| Totals:         |                         | 199:59                          | 30/67       | 45    | 21/50    | 42    | 9/17     | 53    | 3/4         | 75  | 12       | 33 | 45  | 20 | 20 | 10 | 5  | 10 | 5  | 22  | 72  |
| Coach:          |                         | Jugianto Kuntardjo              |             |       |          |       |          |       |             |     |          |    |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                         | Abdurrachman Tri Prasetyo Utomo |             |       |          |       |          |       |             |     |          |    |     |    |    |    |    |    |    |     |     |

|                       | PCF            | ASP            |
|-----------------------|----------------|----------------|
| Points from Turnovers | 14             | 22             |
| Points in the Paint   | 26 (13/30) 43% | 34 (17/38) 45% |
| Second Chance Points  | 6              | 5              |
| Fast Break Points     | 14             | 20             |
| Bench Points          | 4              | 37             |

|                     | PCF        | ASP        |
|---------------------|------------|------------|
| Biggest Lead        | 0 ( )      | 30 (54-24) |
| Biggest Scoring Run | 11 (46-63) | 10 (29-12) |
| Lead Changes        |            | 0          |
| Times Tied          |            | 0          |
| Time with Lead      | 00:00      | 39:31      |

#### Legend:

% Shooting Percentage  
AS Assists  
FD Fouls Drawn  
OR Offensive Rebounds  
Qx Quarter Time  
TOT Total Rebounds

(C) Captain  
BS Blocked Shots  
M/A Made/Attempts  
OTx Overtime  
S Suspended

\* Starters  
DNP Did Not Play  
MIN Minutes Played  
PF Fouls  
ST Steals

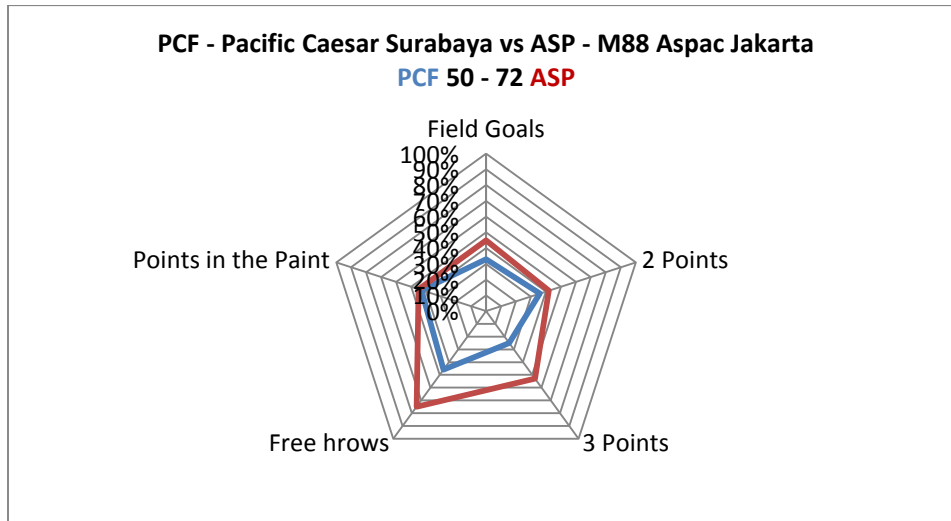
+/- Plus Minus  
DR Defensive Rebounds  
No. Uniform Number  
Pts Points  
TO Turnovers



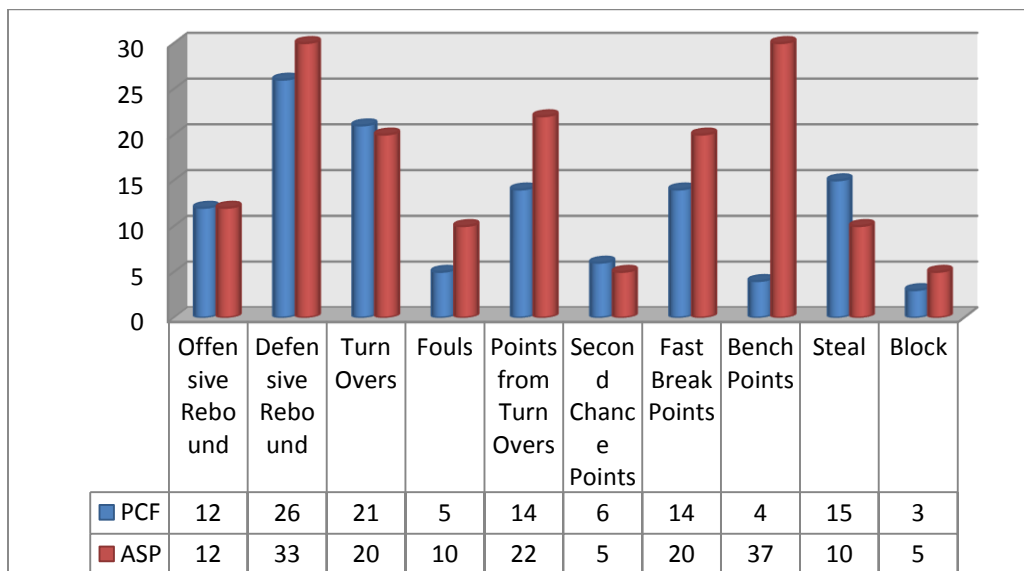
26/02/2016 13:57:26



## Lampiran 41. Diagram Indikator Statistik Pertandingan PCF vs ASP



## Lampiran 42. Diagram Indikator Statistik Pertandingan PCF vs ASP



## Lampiran 43. Statistik Pertandingan CLS vs SWS

### IBL REGULAR SEASON 2015 - 2016

GOR Amongrogo Yogyakarta Kamis 25 Feb 2016 Start Time 13:00

Game 86

**CLS 80-64 SWS**

Attendance: 0

(24-14, 13-17, 21-18, 22-15)

Game Duration: 01:27

Referee: Haryanto Sutaryo

Commissioner: Ichsan Setyowibowo

Umpires: Donald Francis Quinn Amin Bachtiar

|                                    |  |            |       |            |       |            |       |            |       |
|------------------------------------|--|------------|-------|------------|-------|------------|-------|------------|-------|
|                                    |  | <b>Q1</b>  |       | <b>Q2</b>  |       | <b>Q3</b>  |       | <b>Q4</b>  |       |
| <b>Scoring by 5 min intervals:</b> |  | <b>CLS</b> | 16 24 | <b>CLS</b> | 28 37 | <b>CLS</b> | 45 58 | <b>CLS</b> | 72 80 |
|                                    |  | <b>SWS</b> | 6 14  | <b>SWS</b> | 19 31 | <b>SWS</b> | 40 49 | <b>SWS</b> | 54 64 |

#### CLS - CLS Knights Surabaya

| No.             | Name                  | MIN                     | Field Goals |       | 2 Points |       | 3 Points |       | Free Throws |     | Rebounds |               |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|-----------------------|-------------------------|-------------|-------|----------|-------|----------|-------|-------------|-----|----------|---------------|-----|----|----|----|----|----|----|-----|-----|
|                 |                       |                         | M/A         | %     | M/A      | %     | M/A      | %     | M/A         | %   | OR       | DR            | TOT |    |    |    |    |    |    |     |     |
| *1              | Andre Johnson Jamarr  | 11:53                   | 6/9         | 66,67 | 3/5      | 60    | 3/4      | 75    | 2/2         | 100 | 0        | 1             | 1   | 1  | 0  | 2  | 1  | 0  | 3  | 22  | 17  |
| 3               | Ray Rodmundus         | 16:36                   | 2/4         | 50    | 2/3      | 66,67 | 0/1      | 0     | 0/0         | 0   | 2        | 0             | 2   | 4  | 2  | 0  | 0  | 3  | 0  | 3   | 4   |
| *5              | Wuysang Mario(C)      | 17:22                   | 3/6         | 50    | 1/2      | 50    | 2/4      | 50    | 0/0         | 0   | 0        | 0             | 0   | 5  | 1  | 2  | 0  | 0  | 1  | 12  | 8   |
| *10             | Utomo Rachmad Febri   | 14:35                   | 1/4         | 25    | 1/3      | 33,33 | 0/1      | 0     | 1/2         | 50  | 0        | 0             | 0   | 3  | 1  | 0  | 0  | 0  | 1  | 2   | 3   |
| 11              | Hidayat Arif          | 20:30                   | 2/5         | 40    | 2/3      | 66,67 | 0/2      | 0     | 1/1         | 100 | 1        | 2             | 3   | 2  | 1  | 2  | 0  | 4  | 1  | 5   | 5   |
| 13              | Gemilang Kaleb Ramot  | 17:51                   | 4/10        | 40    | 4/9      | 44,44 | 0/1      | 0     | 3/4         | 75  | 0        | 5             | 5   | 1  | 2  | 1  | 0  | 0  | 3  | 11  | 11  |
| 14              | Londa Hieronimus Hiro | 12:01                   | 0/3         | 0     | 0/3      | 0     | 0/0      | 0     | 0/0         | 0   | 0        | 3             | 3   | 1  | 1  | 0  | 0  | 1  | 1  |     | 0   |
| 17              | Baskoro Katon Adjie   | 18:45                   | 2/6         | 33,33 | 1/3      | 33,33 | 1/3      | 33,33 | 0/3         | 0   | 1        | 0             | 1   | 2  | 1  | 0  | 0  | 1  | 2  | 1   | 5   |
| 24              | Saroni Moh            | 7:28                    | 0/4         | 0     | 0/4      | 0     | 0/0      | 0     | 1/2         | 50  | 1        | 1             | 2   | 0  | 1  | 0  | 0  | 1  | 1  | -4  | 1   |
| *27             | Ardiansyah Bima Riski | 21:19                   | 1/9         | 11,11 | 1/5      | 20    | 0/4      | 0     | 1/2         | 50  | 2        | 1             | 3   | 0  | 0  | 2  | 1  | 1  | 1  |     | 3   |
| 32              | Herman Herman         | 24:12                   | 5/9         | 55,56 | 5/9      | 55,56 | 0/0      | 0     | 3/4         | 75  | 2        | 9             | 11  | 1  | 1  | 2  | 1  | 2  | 4  | 24  | 13  |
| *34             | Thoyib Muhammad       | 17:22                   | 5/6         | 83,33 | 5/6      | 83,33 | 0/0      | 0     | 0/3         | 0   | 3        | 8             | 11  | 3  | 0  | 2  | 2  | 2  | 3  | 25  | 10  |
| Team/Coach      |                       |                         |             |       |          |       |          |       |             |     | 3        | 4             | 7   |    | 0  |    |    | 0  |    |     |     |
| Totals:         |                       | 199:59                  | 31/75       | 41    | 25/55    | 45    | 6/20     | 30    | 12/23       | 52  | 15       | 34            | 49  | 23 | 11 | 13 | 5  | 15 | 21 | 16  | 80  |
| Coach:          |                       | Wahyu Widayat Jati      |             |       |          |       |          |       |             |     |          |               |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                       | Koko Heru Setyo Nugroho |             |       |          |       |          |       |             |     |          | Riono Surjadi |     |    |    |    |    |    |    |     |     |

#### SWS - Satya Wacana Salatiga

| No.             | Name                 | MIN           | Field Goals |       | 2 Points |       | 3 Points |    | Free Throws |     | Rebounds |               |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|----------------------|---------------|-------------|-------|----------|-------|----------|----|-------------|-----|----------|---------------|-----|----|----|----|----|----|----|-----|-----|
|                 |                      |               | M/A         | %     | M/A      | %     | M/A      | %  | M/A         | %   | OR       | DR            | TOT |    |    |    |    |    |    |     |     |
| 1               | Tampa'i Elyakim      | 8:18          | 0/1         | 0     | 0/1      | 0     | 0/0      | 0  | 0/0         | 0   | 1        | 1             | 2   | 3  | 1  | 0  | 0  | 1  | 0  | 2   | 0   |
| 3               | Rahangmetan Rionny   | 17:35         | 0/4         | 0     | 0/4      | 0     | 0/0      | 0  | 2/2         | 100 | 0        | 3             | 3   | 2  | 3  | 3  | 0  | 1  | 1  | 3   | 2   |
| *5              | Pamungkas Respati(C) | 29:21         | 6/17        | 35,29 | 4/9      | 44,44 | 2/8      | 25 | 1/2         | 50  | 1        | 5             | 6   | 1  | 3  | 1  | 0  | 1  | 3  | 10  | 15  |
| 8               | Wisnu Shandika Rizky | 7:08          | 0/2         | 0     | 0/1      | 0     | 0/1      | 0  | 1/2         | 50  | 1        | 2             | 3   | 2  | 0  | 1  | 0  | 0  | 1  | 5   | 1   |
| 10              | Ariadi Ardian        | 11:15         | 0/3         | 0     | 0/0      | 0     | 0/3      | 0  | 0/0         | 0   | 0        | 1             | 1   | 0  | 2  | 0  | 0  | 0  | 0  | -4  | 0   |
| *12             | Ramadhan Musthofa    | 17:43         | 2/4         | 50    | 2/3      | 66,67 | 0/1      | 0  | 3/4         | 75  | 1        | 5             | 6   | 0  | 2  | 2  | 0  | 3  | 2  | 8   | 7   |
| 13              | Hosen Yurifan        | 18:42         | 2/6         | 33,33 | 0/2      | 0     | 2/4      | 50 | 0/0         | 0   | 0        | 3             | 3   | 0  | 0  | 0  | 0  | 2  | 0  | 2   | 6   |
| *15             | Adriano Andre        | 19:40         | 4/13        | 30,77 | 2/9      | 22,22 | 2/4      | 50 | 3/4         | 75  | 2        | 3             | 5   | 1  | 2  | 0  | 0  | 1  | 4  | 9   | 13  |
| *16             | Nugroho Firman       | 20:39         | 6/9         | 66,67 | 6/9      | 66,67 | 0/0      | 0  | 2/2         | 100 | 2        | 3             | 5   | 2  | 0  | 0  | 2  | 4  | 3  | 18  | 14  |
| *17             | Sucipto Budi         | 31:46         | 3/9         | 33,33 | 3/7      | 42,86 | 0/2      | 0  | 0/0         | 0   | 0        | 3             | 3   | 6  | 3  | 1  | 0  | 4  | 1  | 3   | 6   |
| 21              | Sanjaya Vincent      | 10:50         | 0/0         | 0     | 0/0      | 0     | 0/0      | 0  | 0/0         | 0   | 0        | 2             | 2   | 0  | 1  | 0  | 0  | 4  | 0  | -3  | 0   |
| 27              | Rismawan Andreas     | 6:55          | 0/1         | 0     | 0/1      | 0     | 0/0      | 0  | 0/0         | 0   | 2        | 0             | 2   | 0  | 0  | 1  | 0  | 0  | 0  | 2   | 0   |
| Team/Coach      |                      |               |             |       |          |       |          |    |             |     | 3        | 4             | 7   |    | 1  |    |    | 0  |    |     |     |
| Totals:         |                      | 199:59        | 23/69       | 33    | 17/46    | 37    | 6/23     | 26 | 12/16       | 75  | 13       | 35            | 48  | 17 | 18 | 9  | 2  | 21 | 15 | -16 | 64  |
| Coach:          |                      | Efri Maldi    |             |       |          |       |          |    |             |     |          |               |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                      | Zaki Iskandar |             |       |          |       |          |    |             |     |          | Ahmad Nuradin |     |    |    |    |    |    |    |     |     |

|                       |                |                |
|-----------------------|----------------|----------------|
|                       | <b>CLS</b>     | <b>SWS</b>     |
| Points from Turnovers | 17             | 9              |
| Points in the Paint   | 44 (22/45) 49% | 32 (16/29) 55% |
| Second Chance Points  | 9              | 9              |
| Fast Break Points     | 25             | 19             |
| Bench Points          | 39             | 9              |

|                     |            |            |
|---------------------|------------|------------|
|                     | <b>CLS</b> | <b>SWS</b> |
| Biggest Lead        | 20 (78-58) | 2 (2-0)    |
| Biggest Scoring Run | 13 (58-42) | 8 (29-32)  |
| Lead Changes        |            | 3          |
| Times Tied          |            | 0          |
| Time with Lead      | 38:14      | 01:26      |

#### Legend:

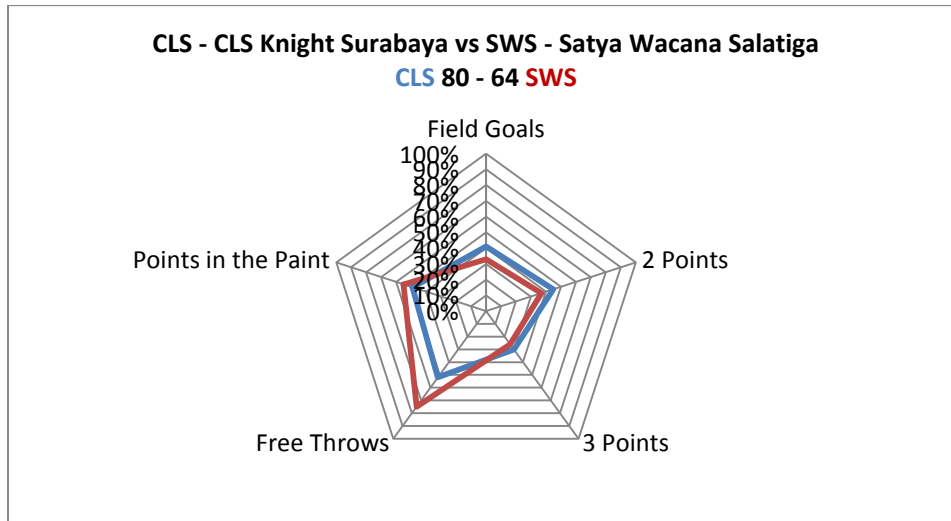
|     |                     |     |               |     |                |     |                    |
|-----|---------------------|-----|---------------|-----|----------------|-----|--------------------|
| %   | Shooting Percentage | (C) | Captain       | *   | Starters       | +/- | Plus Minus         |
| AS  | Assists             | BS  | Blocked Shots | DNP | Did Not Play   | DR  | Defensive Rebounds |
| FD  | Fouls Drawn         | M/A | Made/Attempts | MIN | Minutes Played | No. | Uniform Number     |
| OR  | Offensive Rebounds  | OTx | Overtime      | PF  | Fouls          | Pts | Points             |
| Qx  | Quarter Time        | S   | Suspended     | ST  | Steals         | TO  | Turnovers          |
| TOT | Total Rebounds      |     |               |     |                |     |                    |



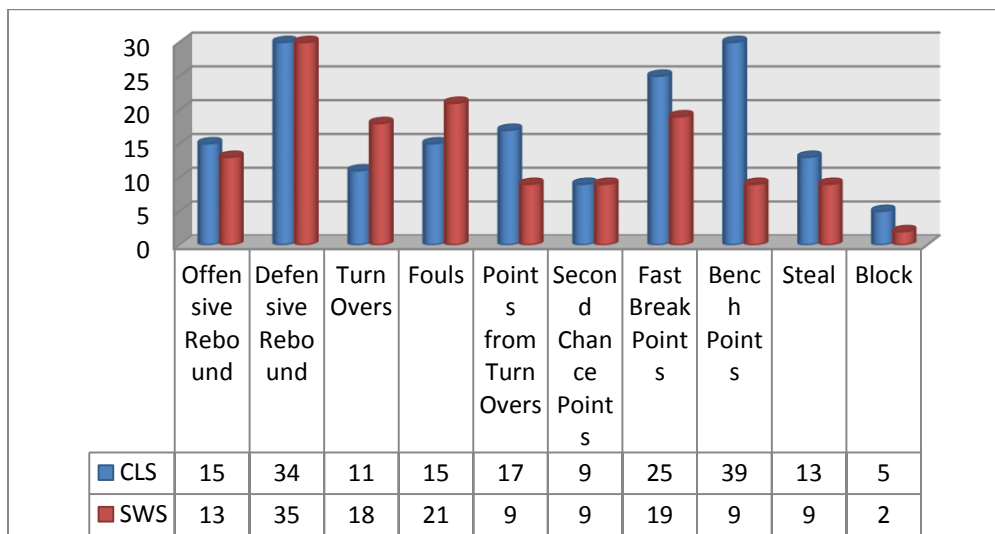
25/02/2016 14:42:41



## Lampiran 44. Diagram Indikator Statistik Pertandingan CLS vs SWS



## Lampiran 45. Diagram Indikator Statistik Pertandingan CLS vs SWS



## Lampiran 46. Statistik Pertandingan GRB vs NSH

### IBL REGULAR SEASON 2015 - 2016

GOR Amongrogo Yogyakarta Rabu 24 Feb 2016 Start Time 19:00

Game 85

**PJE 74-52 STD**

Attendance: 0

(15-12, 14-17, 24-8, 21-15)

Game Duration: 01:19

Referee: Budi Marfan

Commissioner: Ichsan Setyowibowo

Umpires: Johan Christiana Abdurrahman Rajib

|                             |     | Q1 |    | Q2 |    | Q3 |    | Q4 |    |
|-----------------------------|-----|----|----|----|----|----|----|----|----|
| Scoring by 5 min intervals: | PJE | 8  | 15 | 20 | 29 | 37 | 53 | 63 | 74 |
|                             | STD | 3  | 12 | 15 | 29 | 35 | 37 | 50 | 52 |

#### PJE - Pelita Jaya EMP Jakarta

| No.             | Name                      | MIN                       | Field Goals |       | 2 Points |       | 3 Points |       | Free Throws |       | Rebounds |                    |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|---------------------------|---------------------------|-------------|-------|----------|-------|----------|-------|-------------|-------|----------|--------------------|-----|----|----|----|----|----|----|-----|-----|
|                 |                           |                           | M/A         | %     | M/A      | %     | M/A      | %     | M/A         | %     | OR       | DR                 | TOT |    |    |    |    |    |    |     |     |
| 2               | Haryoko Dwi               | 22:15                     | 2/3         | 66,67 | 2/3      | 66,67 | 0/0      | 0     | 3/4         | 75    | 2        | 1                  | 3   | 2  | 1  | 0  | 1  | 3  | 2  | 8   | 7   |
| *3              | Purwanto Kelly(C)         | 30:39                     | 3/5         | 60    | 3/3      | 100   | 0/2      | 0     | 0/0         | 0     | 4        | 6                  | 10  | 11 | 2  | 2  | 0  | 0  | 0  | 25  | 6   |
| 5               | Poedjakesuma Andy         | 4:32                      | 1/2         | 50    | 0/0      | 0     | 1/2      | 50    | 0/0         | 0     | 0        | 2                  | 2   | 0  | 0  | 0  | 0  | 0  | 0  | 4   | 3   |
| *7              | Aryo Dewanto Dimas        | 24:00                     | 6/14        | 42,86 | 5/9      | 55,56 | 1/5      | 20    | 2/3         | 66,67 | 0        | 4                  | 4   | 3  | 1  | 2  | 0  | 2  | 2  | 13  | 15  |
| 8               | Julius Achmad Faisal      | 9:20                      | 1/4         | 25    | 1/2      | 50    | 0/2      | 0     | 0/0         | 0     | 0        | 1                  | 1   | 0  | 0  | 0  | 0  | 1  | 0  | -2  | 2   |
| *13             | Nyoman Indrawan Ponsianus | 33:40                     | 5/11        | 45,45 | 5/11     | 45,45 | 0/0      | 0     | 4/5         | 80    | 5        | 6                  | 11  | 4  | 3  | 1  | 1  | 1  | 4  | 24  | 14  |
| *14             | Prasetyo Putra Adhi       | 16:25                     | 2/5         | 40    | 2/5      | 40    | 0/0      | 0     | 0/0         | 0     | 0        | 4                  | 4   | 1  | 0  | 1  | 1  | 3  | 1  | 6   | 4   |
| *17             | Prihantono Amin           | 32:39                     | 5/13        | 38,46 | 2/4      | 50    | 3/9      | 33,33 | 0/0         | 0     | 1        | 3                  | 4   | 2  | 1  | 1  | 0  | 1  | 0  | 10  | 13  |
| 23              | Jawato Brandon            | 4:26                      | 1/2         | 50    | 0/0      | 0     | 1/2      | 50    | 0/0         | 0     | 0        | 1                  | 1   | 0  | 2  | 0  | 0  | 0  | 0  | 1   | 3   |
| 25              | Chandra Ary               | 7:48                      | 1/3         | 33,33 | 1/3      | 33,33 | 0/0      | 0     | 1/2         | 50    | 0        | 1                  | 1   | 0  | 0  | 0  | 0  | 1  | 1  | 3   | 3   |
| 31              | Ramli Hendru              | 6:32                      | 0/1         | 0     | 0/0      | 0     | 0/1      | 0     | 0/0         | 0     | 1        | 1                  | 2   | 2  | 1  | 1  | 0  | 1  | 1  | 3   | 0   |
| 39              | Hartanto Tri              | 7:38                      | 2/3         | 66,67 | 2/3      | 66,67 | 0/0      | 0     | 0/0         | 0     | 3        | 1                  | 4   | 0  | 0  | 0  | 0  | 2  | 0  | 5   | 4   |
| Team/Coach      |                           |                           |             |       |          |       |          |       |             |       | 0        | 4                  | 4   |    | 0  |    |    | 0  |    |     |     |
| Totals:         |                           | 200:00                    | 29/66       | 44    | 23/43    | 53    | 6/23     | 26    | 10/14       | 71    | 16       | 35                 | 51  | 25 | 11 | 8  | 3  | 15 | 11 | 22  | 74  |
| Coach:          |                           | Benjamin Alvarezsipin III |             |       |          |       |          |       |             |       |          |                    |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                           | Johanis Winar             |             |       |          |       |          |       |             |       |          | Ronald Simanjuntak |     |    |    |    |    |    |    |     |     |

#### STD - Stadium Happy 8 Jakarta

| No.             | Name                    | MIN             | Field Goals |       | 2 Points |       | 3 Points |       | Free Throws |       | Rebounds |                             |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|-------------------------|-----------------|-------------|-------|----------|-------|----------|-------|-------------|-------|----------|-----------------------------|-----|----|----|----|----|----|----|-----|-----|
|                 |                         |                 | M/A         | %     | M/A      | %     | M/A      | %     | M/A         | %     | OR       | DR                          | TOT |    |    |    |    |    |    |     |     |
| 0               | Wuwungan Valentino      | 17:36           | 1/4         | 25    | 1/4      | 25    | 0/0      | 0     | 4/10        | 40    | 2        | 5                           | 7   | 1  | 0  | 0  | 1  | 1  | 5  | 10  | 6   |
| 4               | Anggara Bayu            | 14:37           | 0/3         | 0     | 0/2      | 0     | 0/1      | 0     | 0/0         | 0     | 0        | 0                           | 0   | 3  | 2  | 0  | 0  | 0  | 0  | -2  | 0   |
| 6               | Sujarwo Anton           | 14:29           | 1/3         | 33,33 | 1/1      | 100   | 0/2      | 0     | 0/0         | 0     | 1        | 2                           | 3   | 2  | 0  | 0  | 0  | 2  | 0  | 3   | 2   |
| *7              | Siantun Giulio Putra    | 3:51            | 0/2         | 0     | 0/2      | 0     | 0/0      | 0     | 0/0         | 0     | 1        | 0                           | 1   | 0  | 1  | 1  | 0  | 0  | 1  | 0   | 0   |
| *8              | Saputra Wijaya          | 31:02           | 3/9         | 33,33 | 1/4      | 25    | 2/5      | 40    | 0/0         | 0     | 2        | 2                           | 4   | 0  | 1  | 0  | 0  | 0  | 0  | 9   | 8   |
| *9              | Eliza Ranti Jeremiah(C) | 10:52           | 0/1         | 0     | 0/0      | 0     | 0/1      | 0     | 0/0         | 0     | 0        | 2                           | 2   | 0  | 2  | 0  | 0  | 1  | 0  | -2  | 0   |
| 13              | Budianto Fanny          | 14:29           | 2/3         | 66,67 | 2/3      | 66,67 | 0/0      | 0     | 0/1         | 0     | 0        | 1                           | 1   | 1  | 1  | 0  | 1  | 0  | 1  | 4   | 4   |
| *16             | Negara I. G. N. Teguh   | 19:18           | 1/6         | 16,67 | 0/1      | 0     | 1/5      | 20    | 0/0         | 0     | 0        | 1                           | 1   | 0  | 1  | 0  | 0  | 0  | 0  | -3  | 3   |
| *22             | Shariputra Raymond      | 23:23           | 3/10        | 30    | 2/7      | 28,57 | 1/3      | 33,33 | 0/0         | 0     | 1        | 2                           | 3   | 2  | 1  | 0  | 0  | 3  | 1  | 2   | 7   |
| 23              | Ruslan Ruslan           | 24:37           | 2/6         | 33,33 | 0/3      | 0     | 2/3      | 66,67 | 2/3         | 66,67 | 2        | 4                           | 6   | 0  | 1  | 2  | 1  | 3  | 2  | 10  | 8   |
| 24              | Damar Grahita Abraham   | 11:03           | 0/3         | 0     | 0/2      | 0     | 0/1      | 0     | 2/2         | 100   | 0        | 0                           | 0   | 0  | 0  | 0  | 0  | 1  | 2  | 4   | 2   |
| 63              | Regowo Pringgo          | 14:34           | 4/7         | 57,14 | 3/6      | 50    | 1/1      | 100   | 3/4         | 75    | 2        | 1                           | 3   | 1  | 1  | 0  | 1  | 0  | 3  | 14  | 12  |
| Team/Coach      |                         |                 |             |       |          |       |          |       |             |       | 1        | 2                           | 3   |    | 0  |    |    | 0  |    |     |     |
| Totals:         |                         | 200:00          | 17/57       | 30    | 10/35    | 29    | 7/22     | 32    | 11/20       | 55    | 10       | 22                          | 32  | 14 | 10 | 8  | 4  | 11 | 15 | -22 | 52  |
| Coach:          |                         | Andre Yuwadi    |             |       |          |       |          |       |             |       |          |                             |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                         | Ricky Dwi Tauri |             |       |          |       |          |       |             |       |          | Kelana Sukma Anggun Jatnika |     |    |    |    |    |    |    |     |     |

|                       | PJE            | STD           |
|-----------------------|----------------|---------------|
| Points from Turnovers | 12             | 5             |
| Points in the Paint   | 36 (18/32) 56% | 18 (9/27) 33% |
| Second Chance Points  | 14             | 4             |
| Fast Break Points     | 12             | 11            |
| Bench Points          | 22             | 34            |

|                     | PJE        | STD       |
|---------------------|------------|-----------|
| Biggest Lead        | 24 (74-50) | 2 (33-31) |
| Biggest Scoring Run | 16 (53-37) | 9 (15-15) |
| Lead Changes        | 6          |           |
| Times Tied          | 10         |           |
| Time with Lead      | 35:39      | 03:34     |

#### Legend:

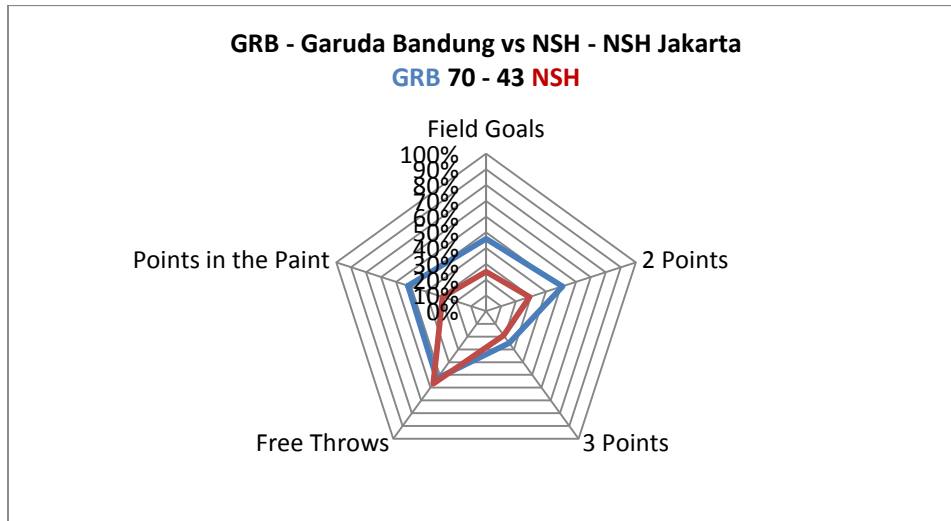
|     |                     |     |               |     |                |     |                    |
|-----|---------------------|-----|---------------|-----|----------------|-----|--------------------|
| %   | Shooting Percentage | (C) | Captain       | *   | Starters       | +/- | Plus Minus         |
| AS  | Assists             | BS  | Blocked Shots | DNP | Did Not Play   | DR  | Defensive Rebounds |
| FD  | Fouls Drawn         | M/A | Made/Attempts | MIN | Minutes Played | No. | Uniform Number     |
| OR  | Offensive Rebounds  | OTx | Overtime      | PF  | Fouls          | Pts | Points             |
| Qx  | Quarter Time        | S   | Suspended     | ST  | Steals         | TO  | Turnovers          |
| TOT | Total Rebounds      |     |               |     |                |     |                    |



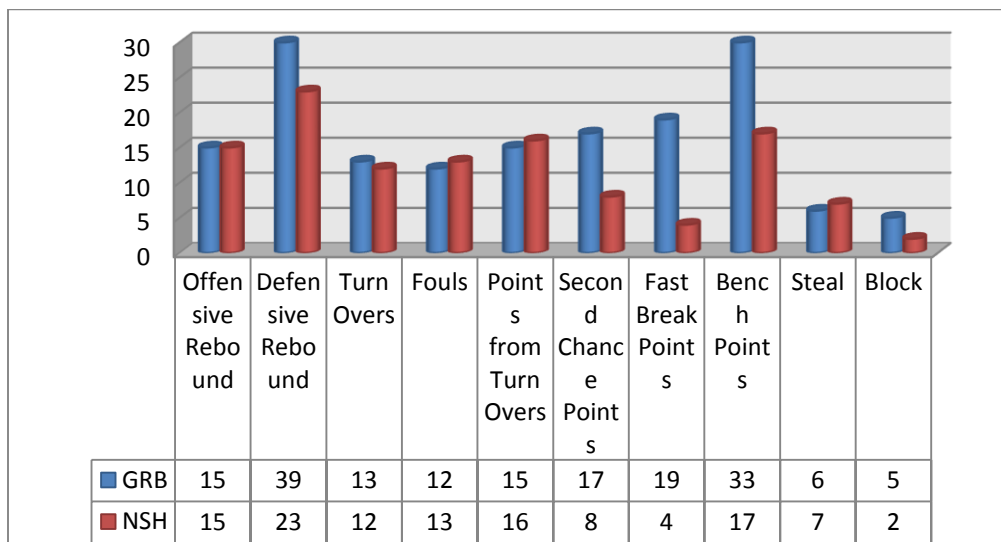
24/02/2016 20:25:23



## Lampiran 47. Diagram Indikator Statistik Pertandingan GRB vs NSH



## Lampiran 48. Diagram Indikator Statistik Pertandingan GRB vs NSH





## Lampiran 49. Statistik Pertandingan SMP vs BSM

### IBL REGULAR SEASON 2015 - 2016

GOR Amongrogo Yogyakarta Rabu 24 Feb 2016 Start Time 15:00

Game 83

#### SMP 81-51 BSM

(26-7, 16-21, 24-10, 15-13)

Attendance: 0

Game Duration: 01:25

Referee: Erwin Harahap

Commissioner: St. Purwoko Damarjati

Umpires: Yoce Ardiko Rahmat Iqbal

|                             |  | Q1  |    | Q2 |    | Q3 |    | Q4 |    |
|-----------------------------|--|-----|----|----|----|----|----|----|----|
| Scoring by 5 min intervals: |  | SMP |    |    |    |    |    |    |    |
|                             |  | 8   | 26 | 34 | 42 | 53 | 66 | 74 | 81 |
|                             |  | 2   | 7  | 16 | 28 | 32 | 38 | 44 | 51 |
|                             |  | BSM |    |    |    |    |    |    |    |

#### SMP - Satria Muda Pertamina Jakarta

| No.             | Name                     | MIN                        | Field Goals |       | 2 Points |       | 3 Points |     | Free Throws |       | Rebounds |        |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|--------------------------|----------------------------|-------------|-------|----------|-------|----------|-----|-------------|-------|----------|--------|-----|----|----|----|----|----|----|-----|-----|
|                 |                          |                            | M/A         | %     | M/A      | %     | M/A      | %   | M/A         | %     | OR       | DR     | TOT |    |    |    |    |    |    |     |     |
| 1               | Arizanugra Audy Bagastyo | 11:01                      | 0/2         | 0     | 0/0      | 0     | 0/2      | 0   | 0/0         | 0     | 1        | 1      | 2   | 1  | 1  | 0  | 0  | 1  | 1  |     | 0   |
| 2               | Hardianus Hardianus      | 13:27                      | 1/2         | 50    | 0/1      | 0     | 1/1      | 100 | 0/0         | 0     | 0        | 0      | 0   | 4  | 1  | 3  | 0  | 2  | 1  | 7   | 3   |
| *3              | Sua Yo                   | 17:36                      | 3/5         | 60    | 2/4      | 50    | 1/1      | 100 | 0/0         | 0     | 0        | 1      | 1   | 3  | 0  | 0  | 0  | 0  | 1  | 9   | 7   |
| 8               | Abraham Hans             | 9:58                       | 0/2         | 0     | 0/0      | 0     | 0/2      | 0   | 0/0         | 0     | 0        | 3      | 3   | 0  | 0  | 0  | 0  | 3  | 0  | -2  | 0   |
| *11             | Raharjo Riza             | 22:02                      | 0/2         | 0     | 0/1      | 0     | 0/1      | 0   | 0/0         | 0     | 0        | 1      | 1   | 2  | 3  | 0  | 0  | 1  | 1  | -2  | 0   |
| 13              | Gunawan Gunawan          | 16:13                      | 2/5         | 40    | 2/3      | 66,67 | 0/2      | 0   | 0/0         | 0     | 0        | 7      | 7   | 2  | 0  | 0  | 0  | 2  | 0  | 8   | 4   |
| 15              | Sitepu Christian         | 20:53                      | 5/10        | 50    | 5/10     | 50    | 0/0      | 0   | 2/2         | 100   | 3        | 3      | 6   | 1  | 0  | 1  | 0  | 0  | 1  | 15  | 12  |
| *22             | Surawi Vinton            | 19:06                      | 4/4         | 100   | 4/4      | 100   | 0/0      | 0   | 2/3         | 66,67 | 0        | 4      | 4   | 2  | 2  | 1  | 2  | 2  | 2  | 16  | 10  |
| 23              | Seputra Avan             | 14:57                      | 2/3         | 66,67 | 1/2      | 50    | 1/1      | 100 | 0/0         | 0     | 0        | 0      | 0   | 1  | 1  | 0  | 0  | 1  | 0  | 3   | 5   |
| *30             | Sitorus Kevin            | 24:22                      | 5/8         | 62,5  | 5/8      | 62,5  | 0/0      | 0   | 2/2         | 100   | 2        | 4      | 6   | 1  | 0  | 0  | 0  | 0  | 2  | 16  | 12  |
| 32              | Gunawan Rony             | 12:08                      | 4/5         | 80    | 4/5      | 80    | 0/0      | 0   | 0/0         | 0     | 2        | 3      | 5   | 3  | 1  | 0  | 0  | 0  | 1  | 15  | 8   |
| *33             | Dikania Wisnu Arki(C)    | 18:12                      | 7/12        | 58,33 | 4/8      | 50    | 3/4      | 75  | 3/3         | 100   | 3        | 3      | 6   | 3  | 1  | 1  | 0  | 2  | 3  | 25  | 20  |
| Team/Coach      |                          |                            |             |       |          |       |          |     |             |       | 0        | 1      | 1   |    | 2  |    |    | 0  |    |     |     |
| Totals:         |                          | 200:00                     | 33/60       | 55    | 27/46    | 59    | 6/14     | 43  | 9/10        | 90    | 11       | 31     | 42  | 23 | 12 | 6  | 2  | 14 | 13 | 30  | 81  |
| Coach:          |                          | Cokorda Raka Satrya Wibawa |             |       |          |       |          |     |             |       |          |        |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                          | Youbel Sondakh             |             |       |          |       |          |     |             |       |          | Ismael |     |    |    |    |    |    |    |     |     |

#### BSM - Bimasakti Nikko Steel Malang

| No.             | Name                     | MIN           | Field Goals |       | 2 Points |       | 3 Points |       | Free Throws |     | Rebounds |                 |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|--------------------------|---------------|-------------|-------|----------|-------|----------|-------|-------------|-----|----------|-----------------|-----|----|----|----|----|----|----|-----|-----|
|                 |                          |               | M/A         | %     | M/A      | %     | M/A      | %     | M/A         | %   | OR       | DR              | TOT |    |    |    |    |    |    |     |     |
| 2               | Jalasena Anoraga Bintang | 3:04          | 0/1         | 0     | 0/0      | 0     | 0/1      | 0     | 0/0         | 0   | 0        | 0               | 0   | 0  | 1  | 0  | 0  | 0  | 0  | -2  | 0   |
| 3               | Panji Iqbal Winarya      | 4:30          | 0/1         | 0     | 0/1      | 0     | 0/0      | 0     | 0/0         | 0   | 0        | 0               | 0   | 0  | 0  | 0  | 0  | 0  | 0  | -1  | 0   |
| *4              | Dwi Purnomo Restu        | 21:23         | 4/7         | 57,14 | 4/6      | 66,67 | 0/1      | 0     | 0/0         | 0   | 0        | 2               | 2   | 0  | 4  | 0  | 1  | 1  | 0  | 3   | 8   |
| 5               | Rachmad Danu             | 16:43         | 2/5         | 40    | 2/5      | 40    | 0/0      | 0     | 1/2         | 50  | 1        | 0               | 1   | 1  | 0  | 0  | 0  | 2  | 2  | 3   | 5   |
| 6               | Rangga Dwiaanta Dimas    | 19:18         | 1/5         | 20    | 0/2      | 0     | 1/3      | 33,33 | 0/0         | 0   | 0        | 2               | 2   | 2  | 2  | 1  | 0  | 0  | 0  | 1   | 3   |
| *7              | Freddy Freddy            | 25:40         | 1/6         | 16,67 | 1/6      | 16,67 | 0/0      | 0     | 3/4         | 75  | 2        | 3               | 5   | 2  | 0  | 1  | 0  | 1  | 3  | 9   | 5   |
| 10              | Sartika Deny             | 7:04          | 0/1         | 0     | 0/0      | 0     | 0/1      | 0     | 0/0         | 0   | 0        | 0               | 0   | 0  | 0  | 0  | 0  | 0  | 0  | -1  | 0   |
| *11             | As'di M. Alan            | 11:48         | 0/2         | 0     | 0/1      | 0     | 0/1      | 0     | 0/0         | 0   | 0        | 1               | 1   | 1  | 2  | 0  | 1  | 1  | 1  | -1  | 0   |
| 12              | Mustofa Ali              | 13:15         | 1/3         | 33,33 | 1/2      | 50    | 0/1      | 0     | 2/2         | 100 | 0        | 2               | 2   | 1  | 1  | 0  | 0  | 1  | 1  | 4   | 4   |
| 17              | Artha Wijaya Nyoman Yuda | 13:28         | 1/3         | 33,33 | 1/3      | 33,33 | 0/0      | 0     | 1/2         | 50  | 0        | 2               | 2   | 2  | 0  | 0  | 0  | 2  | 2  | 3   | 3   |
| *19             | Sugianto Barra           | 34:59         | 4/10        | 40    | 0/2      | 0     | 4/8      | 50    | 0/0         | 0   | 0        | 1               | 1   | 1  | 0  | 3  | 2  | 2  | 3  | 14  | 12  |
| *22             | Indra Novrihadi Made(C)  | 28:42         | 3/7         | 42,86 | 1/3      | 33,33 | 2/4      | 50    | 3/5         | 60  | 0        | 1               | 1   | 4  | 2  | 1  | 0  | 3  | 2  | 8   | 11  |
| Team/Coach      |                          |               |             |       |          |       |          |       |             |     | 2        | 3               | 5   |    | 0  |    |    | 0  |    |     |     |
| Totals:         |                          | 200:00        | 17/51       | 33    | 10/31    | 32    | 7/20     | 35    | 10/15       | 67  | 5        | 17              | 22  | 14 | 12 | 6  | 4  | 13 | 14 | -30 | 51  |
| Coach:          |                          | Oei A Kiat    |             |       |          |       |          |       |             |     |          |                 |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                          | Iwan Muryawan |             |       |          |       |          |       |             |     |          | Gipsona Virgian |     |    |    |    |    |    |    |     |     |

|                       | SMP            | BSM           |
|-----------------------|----------------|---------------|
| Points from Turnovers | 18             | 10            |
| Points in the Paint   | 50 (25/41) 61% | 18 (9/22) 41% |
| Second Chance Points  | 7              | 2             |
| Fast Break Points     | 18             | 6             |
| Bench Points          | 32             | 15            |

|                     | SMP        | BSM       |
|---------------------|------------|-----------|
| Biggest Lead        | 36 (74-38) | 0 (-)     |
| Biggest Scoring Run | 13 (28-7)  | 8 (24-34) |
| Lead Changes        |            | 0         |
| Times Tied          |            | 1         |
| Time with Lead      | 37:59      | 00:00     |

#### Legend:

|     |                     |     |               |     |                |     |                    |
|-----|---------------------|-----|---------------|-----|----------------|-----|--------------------|
| %   | Shooting Percentage | (C) | Captain       | *   | Starters       | +/- | Plus Minus         |
| AS  | Assists             | BS  | Blocked Shots | DNP | Did Not Play   | DR  | Defensive Rebounds |
| FD  | Fouls Drawn         | M/A | Made/Attempts | MIN | Minutes Played | No. | Uniform Number     |
| OR  | Offensive Rebounds  | OTx | Overtime      | PF  | Fouls          | Pts | Points             |
| Qx  | Quarter Time        | S   | Suspended     | ST  | Steals         | TO  | Turnovers          |
| TOT | Total Rebounds      |     |               |     |                |     |                    |



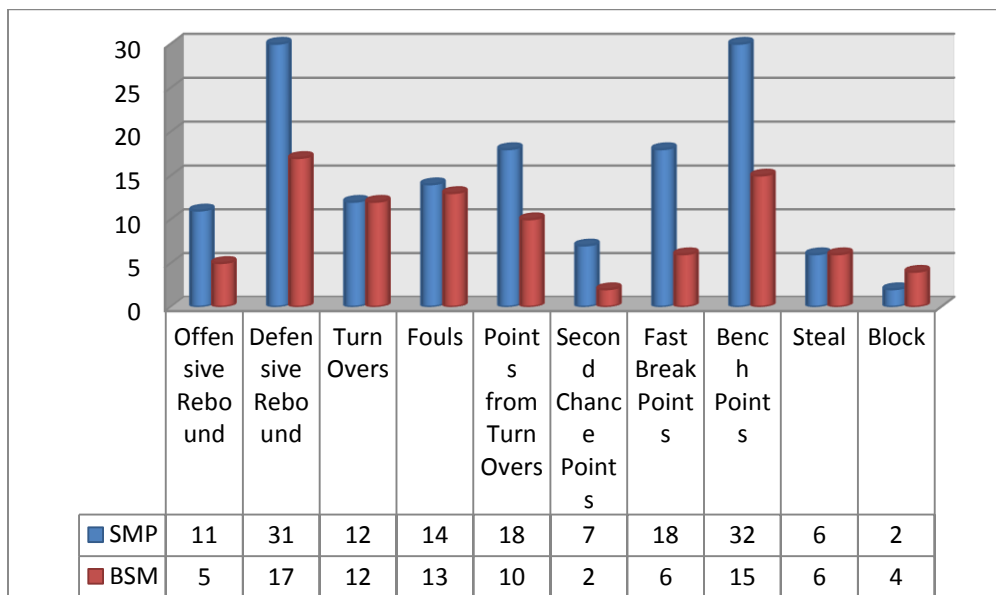
24/02/2016 16:41:13



## Lampiran 50. Diagram Indikator Statistik Pertandingan SMP vs BSM



## Lampiran 51. Diagram Indikator Statistik Pertandingan SMP vs BSM





# Lampiran 52. Statistik Pertandingan SWS vs ASP

## IBL REGULAR SEASON 2015 - 2016

GOR Amongrogo Yogyakarta Sel 23 Feb 2016 Start Time 17:00

### Game 81

### SWS 57-97 ASP

Attendance: 0

(22-24, 12-28, 11-24, 12-21)

Game Duration: 01:20

Referee: Sedyo Mukti Wibowo

Commissioner: Ichsan Setyowibowo

Umpires: Ilham Burhannudin Arnaz Anggoro Saputro

|                             |     | Q1 |    | Q2 |    | Q3 |    | Q4 |    |
|-----------------------------|-----|----|----|----|----|----|----|----|----|
| Scoring by 5 min intervals: | SWS | 12 | 22 | 28 | 34 | 38 | 45 | 49 | 57 |
|                             | ASP | 9  | 24 | 44 | 52 | 64 | 76 | 90 | 97 |

### SWS - Satya Wacana Salatiga

| No.             | Name                 | MIN           | Field Goals |       | 2 Points |       | 3 Points |       | Free Throws |       | Rebounds |               |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|----------------------|---------------|-------------|-------|----------|-------|----------|-------|-------------|-------|----------|---------------|-----|----|----|----|----|----|----|-----|-----|
|                 |                      |               | M/A         | %     | M/A      | %     | M/A      | %     | M/A         | %     | OR       | DR            | TOT |    |    |    |    |    |    |     |     |
| 1               | Tampa'i Elyakim      | 3:33          | 0/0         | 0     | 0/0      | 0     | 0/0      | 0     | 0/0         | 0     | 1        | 1             | 2   | 0  | 0  | 0  | 0  | 0  | 0  | 2   | 0   |
| *3              | Rahangmetan Rionny   | 24:12         | 0/3         | 0     | 0/3      | 0     | 0/0      | 0     | 1/2         | 50    | 0        | 3             | 3   | 5  | 2  | 0  | 0  | 0  | 2  | 5   | 1   |
| *5              | Pamungkas Respat(C)  | 27:05         | 3/12        | 25    | 2/5      | 40    | 1/7      | 14,29 | 1/2         | 50    | 0        | 2             | 2   | 2  | 2  | 3  | 2  | 0  | 1  | 1   | 8   |
| 6               | Dwi Handoko Prio     | 5:08          | 0/1         | 0     | 0/1      | 0     | 0/0      | 0     | 0/0         | 0     | 0        | 0             | 0   | 0  | 1  | 0  | 0  | 0  | 0  | -2  | 0   |
| 8               | Wisnu Shandika Rizky | 2:58          | 1/1         | 100   | 1/1      | 100   | 0/0      | 0     | 2/2         | 100   | 0        | 0             | 0   | 0  | 1  | 0  | 0  | 2  | 1  | 2   | 4   |
| 10              | Ariadi Ardian        | 4:13          | 0/0         | 0     | 0/0      | 0     | 0/0      | 0     | 0/0         | 0     | 0        | 0             | 0   | 0  | 0  | 0  | 0  | 0  | 0  | 0   | 0   |
| *12             | Ramadhan Musthofa    | 33:04         | 1/7         | 14,29 | 0/3      | 0     | 1/4      | 25    | 2/2         | 100   | 0        | 6             | 6   | 0  | 0  | 0  | 0  | 4  | 1  | 2   | 5   |
| 13              | Hosen Yurifan        | 10:32         | 0/4         | 0     | 0/3      | 0     | 0/1      | 0     | 0/0         | 0     | 1        | 0             | 1   | 1  | 0  | 1  | 0  | 0  | 0  | -1  | 0   |
| *15             | Adriano Andre        | 26:28         | 8/15        | 53,33 | 8/12     | 66,67 | 0/3      | 0     | 1/3         | 33,33 | 1        | 1             | 2   | 0  | 2  | 0  | 0  | 0  | 4  | 11  | 17  |
| *16             | Nugroho Firman       | 32:16         | 7/13        | 53,85 | 7/13     | 53,85 | 0/0      | 0     | 0/0         | 0     | 6        | 4             | 10  | 3  | 1  | 1  | 4  | 1  | 1  | 24  | 14  |
| 17              | Sucipto Budi         | 15:47         | 2/6         | 33,33 | 2/3      | 66,67 | 0/3      | 0     | 2/2         | 100   | 0        | 1             | 1   | 0  | 1  | 1  | 0  | 0  | 1  | 4   | 6   |
| 21              | Sanjaya Vincent      | 14:38         | 1/4         | 25    | 1/4      | 25    | 0/0      | 0     | 0/0         | 0     | 1        | 3             | 4   | 2  | 0  | 0  | 1  | 3  | 0  | 3   | 2   |
| Team/Coach      |                      |               |             |       |          |       |          |       |             |       | 0        | 3             | 3   |    | 0  |    |    | 0  |    |     |     |
| Totals:         |                      | 200:00        | 23/66       | 35    | 21/48    | 44    | 2/18     | 11    | 9/13        | 69    | 10       | 24            | 34  | 13 | 11 | 5  | 5  | 11 | 11 | -40 | 57  |
| Coach:          |                      | Efri Maldi    |             |       |          |       |          |       |             |       |          |               |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                      | Zaki Iskandar |             |       |          |       |          |       |             |       |          | Ahmad Nuradin |     |    |    |    |    |    |    |     |     |

### ASP - M88 Aspac Jakarta

| No.             | Name                      | MIN                     | Field Goals |       | 2 Points |       | 3 Points |    | Free Throws |     | Rebounds |                    |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|---------------------------|-------------------------|-------------|-------|----------|-------|----------|----|-------------|-----|----------|--------------------|-----|----|----|----|----|----|----|-----|-----|
|                 |                           |                         | M/A         | %     | M/A      | %     | M/A      | %  | M/A         | %   | OR       | DR                 | TOT |    |    |    |    |    |    |     |     |
| 2               | Liyandra Rizky            | 14:13                   | 1/4         | 25    | 1/2      | 50    | 0/2      | 0  | 0/1         | 0   | 0        | 5                  | 5   | 1  | 0  | 2  | 0  | 1  | 1  | 6   | 2   |
| 3               | Gerungan Dirk Mathew      | 5:32                    | 1/1         | 100   | 1/1      | 100   | 0/0      | 0  | 0/0         | 0   | 0        | 0                  | 0   | 1  | 1  | 0  | 0  | 1  | 0  | 1   | 2   |
| *6              | Sanjaya Oki Wira          | 20:46                   | 8/13        | 61,54 | 4/5      | 80    | 4/8      | 50 | 0/0         | 0   | 2        | 3                  | 5   | 3  | 0  | 0  | 0  | 2  | 0  | 21  | 20  |
| 9               | Santosa Handri Satrya     | 20:06                   | 4/6         | 66,67 | 2/2      | 100   | 2/4      | 50 | 1/1         | 100 | 1        | 0                  | 1   | 0  | 0  | 0  | 0  | 1  | 1  | 10  | 11  |
| *10             | Effendi Rizky             | 18:04                   | 4/7         | 57,14 | 3/5      | 60    | 1/2      | 50 | 0/0         | 0   | 0        | 2                  | 2   | 4  | 0  | 1  | 0  | 1  | 1  | 13  | 9   |
| 11              | Chandra Alkristian        | 16:41                   | 5/8         | 62,5  | 5/7      | 71,43 | 0/1      | 0  | 0/0         | 0   | 2        | 0                  | 2   | 3  | 0  | 0  | 1  | 0  | 0  | 13  | 10  |
| 13              | Lopez Ebrahim Enguio      | 12:47                   | 1/4         | 25    | 1/2      | 50    | 0/2      | 0  | 0/0         | 0   | 1        | 1                  | 2   | 1  | 1  | 1  | 0  | 0  | 1  | 3   | 2   |
| *15             | Dhyaksa Andakara Prastawa | 20:14                   | 4/8         | 50    | 2/3      | 66,67 | 2/5      | 40 | 0/0         | 0   | 1        | 1                  | 2   | 3  | 1  | 0  | 0  | 1  | 0  | 9   | 10  |
| *17             | Iman Muhammad             | 22:04                   | 5/9         | 55,56 | 5/9      | 55,56 | 0/0      | 0  | 0/0         | 0   | 1        | 8                  | 9   | 4  | 1  | 0  | 0  | 1  | 1  | 17  | 10  |
| *28             | Dini Fidyen               | 6:00                    | 2/4         | 50    | 2/4      | 50    | 0/0      | 0  | 1/1         | 100 | 2        | 0                  | 2   | 0  | 2  | 0  | 0  | 1  | 1  | 2   | 5   |
| 35              | Liem Kristian             | 24:15                   | 3/11        | 27,27 | 3/11     | 27,27 | 0/0      | 0  | 2/5         | 40  | 10       | 6                  | 16  | 3  | 0  | 1  | 1  | 0  | 3  | 18  | 8   |
| 71              | Teja Widyantaputra        | 19:13                   | 3/9         | 33,33 | 3/9      | 33,33 | 0/0      | 0  | 2/4         | 50  | 2        | 3                  | 5   | 4  | 2  | 1  | 0  | 2  | 2  | 8   | 8   |
| Team/Coach      |                           |                         |             |       |          |       |          |    |             |     | 1        | 5                  | 6   |    | 0  |    |    | 0  |    |     |     |
| Totals:         |                           | 200:00                  | 41/84       | 49    | 32/60    | 53    | 9/24     | 38 | 6/12        | 50  | 23       | 34                 | 57  | 27 | 8  | 6  | 2  | 11 | 11 | 40  | 97  |
| Coach:          |                           | Jugianto Kuntardjo      |             |       |          |       |          |    |             |     |          |                    |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                           | Abdurachman Abdurachman |             |       |          |       |          |    |             |     |          | Tri Prasetyo Utomo |     |    |    |    |    |    |    |     |     |

|                       | SWS            | ASP            |
|-----------------------|----------------|----------------|
| Points from Turnovers | 0              | 21             |
| Points in the Paint   | 24 (12/32) 38% | 50 (25/46) 54% |
| Second Chance Points  | 12             | 26             |
| Fast Break Points     | 16             | 27             |
| Bench Points          | 12             | 43             |

|                     | SWS       | ASP        |
|---------------------|-----------|------------|
| Biggest Lead        | 8 (10-2)  | 45 (94-49) |
| Biggest Scoring Run | 8 (34-44) | 13 (35-22) |
| Lead Changes        |           | 3          |
| Times Tied          |           | 1          |
| Time with Lead      | 08:11     | 31:21      |

#### Legend:

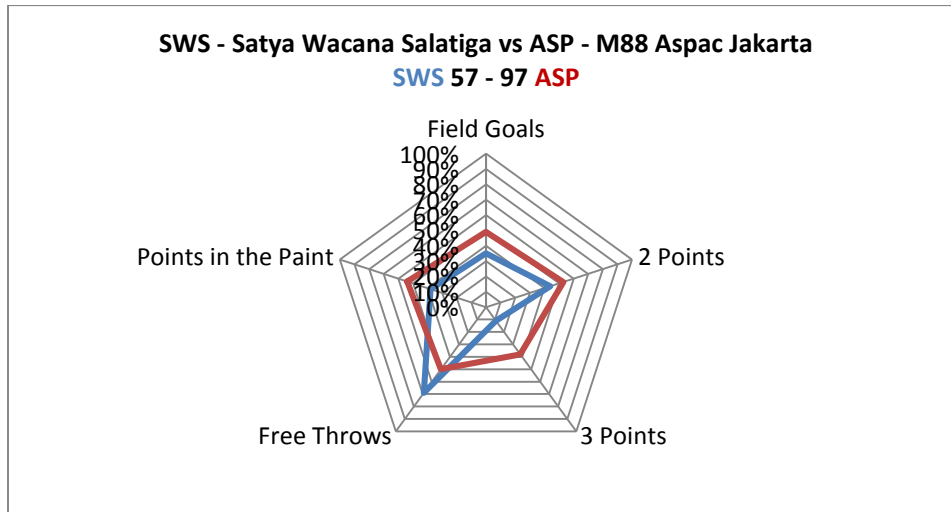
|     |                     |     |               |     |                |     |                    |
|-----|---------------------|-----|---------------|-----|----------------|-----|--------------------|
| %   | Shooting Percentage | (C) | Captain       | *   | Starters       | +/- | Plus Minus         |
| AS  | Assists             | BS  | Blocked Shots | DNP | Did Not Play   | DR  | Defensive Rebounds |
| FD  | Fouls Drawn         | M/A | Made/Attempts | MIN | Minutes Played | No. | Uniform Number     |
| OR  | Offensive Rebounds  | OTx | Overtime      | PF  | Fouls          | Pts | Points             |
| Qx  | Quarter Time        | S   | Suspended     | ST  | Steals         | TO  | Turnovers          |
| TOT | Total Rebounds      |     |               |     |                |     |                    |



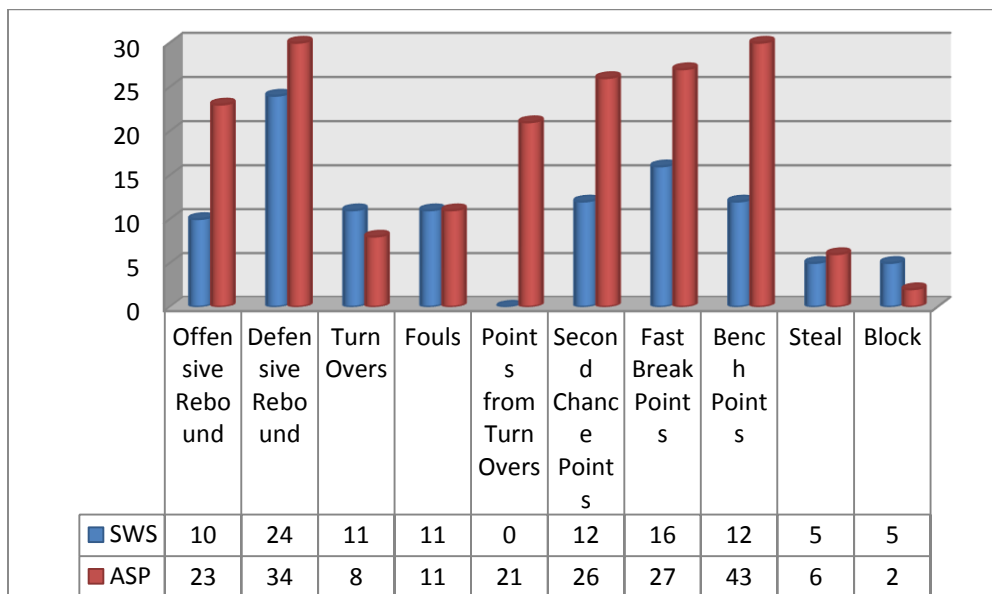
23/02/2016 18:28:18



### Lampiran 53. Diagram Indikator Statistik Pertandingan SWS vs ASP



### Lampiran 54. Diagram Indikator Statistik Pertandingan SWS vs ASP



# Lampiran 55. Statistik Pertandingan ASP vs BSM

## IBL REGULAR SEASON 2015 - 2016

GOR Amongrogo Yogyakarta Sen 22 Feb 2016 Start Time 13:00

Game 76

**ASP 90-49 BSM**

(18-21, 25-4, 20-10, 27-14)

Attendance: 0

Game Duration: 01:24

Referee: Ilham Burhanudin

Commissioner: St. Purwoko Damarjati

Umpires: Henry Foenai Gun-Gun Gunawan

|                             |     | Q1 |    | Q2 |    | Q3 |    | Q4 |    |
|-----------------------------|-----|----|----|----|----|----|----|----|----|
| Scoring by 5 min intervals: | ASP | 8  | 18 | 27 | 43 | 50 | 63 | 78 | 90 |
|                             | BSM | 13 | 21 | 23 | 25 | 31 | 35 | 43 | 49 |

### ASP - M88 Aspac Jakarta

| No.             | Name                      | MIN                     | Field Goals |       | 2 Points |       | 3 Points |     | Free Throws |     | Rebounds |                    |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|---------------------------|-------------------------|-------------|-------|----------|-------|----------|-----|-------------|-----|----------|--------------------|-----|----|----|----|----|----|----|-----|-----|
|                 |                           |                         | M/A         | %     | M/A      | %     | M/A      | %   | M/A         | %   | OR       | DR                 | TOT |    |    |    |    |    |    |     |     |
| 2               | Liyandra Rizky            | 10:00                   | 2/2         | 100   | 0/0      | 0     | 2/2      | 100 | 0/0         | 0   | 0        | 0                  | 0   | 1  | 1  | 0  | 0  | 0  | 0  | 6   | 6   |
| *6              | Sanjaya Oki Wira          | 17:49                   | 3/8         | 37,5  | 2/6      | 33,33 | 1/2      | 50  | 0/0         | 0   | 1        | 4                  | 5   | 3  | 1  | 1  | 0  | 0  | 0  | 9   | 7   |
| 9               | Santosa Handri Satrya     | 22:59                   | 3/8         | 37,5  | 0/3      | 0     | 3/5      | 60  | 4/4         | 100 | 3        | 1                  | 4   | 2  | 0  | 1  | 0  | 1  | 2  | 16  | 13  |
| *10             | Effendi Rizky             | 18:33                   | 5/7         | 71,43 | 5/7      | 71,43 | 0/0      | 0   | 2/2         | 100 | 0        | 5                  | 5   | 2  | 0  | 2  | 0  | 0  | 1  | 20  | 12  |
| 11              | Chandra Alkristian        | 15:41                   | 3/8         | 37,5  | 3/7      | 42,86 | 0/1      | 0   | 4/10        | 40  | 1        | 1                  | 2   | 2  | 1  | 0  | 0  | 3  | 6  | 5   | 10  |
| *12             | Ramadhani Fandi Andika(C) | 7:56                    | 1/3         | 33,33 | 1/2      | 50    | 0/1      | 0   | 0/0         | 0   | 0        | 2                  | 2   | 0  | 0  | 0  | 0  | 0  | 1  | 3   | 2   |
| 13              | Lopez Ebrahim Enguio      | 16:55                   | 4/8         | 50    | 4/7      | 57,14 | 0/1      | 0   | 1/2         | 50  | 1        | 7                  | 8   | 1  | 2  | 0  | 0  | 1  | 1  | 11  | 9   |
| *15             | Dhyaksa Andakara Prastawa | 17:43                   | 2/6         | 33,33 | 1/2      | 50    | 1/4      | 25  | 0/0         | 0   | 2        | 2                  | 4   | 6  | 3  | 3  | 0  | 0  | 1  | 12  | 5   |
| 17              | Irman Muhammad            | 15:45                   | 3/7         | 42,86 | 3/7      | 42,86 | 0/0      | 0   | 0/0         | 0   | 3        | 3                  | 6   | 1  | 0  | 0  | 2  | 0  | 0  | 11  | 6   |
| *24             | Damanik Ferdinand         | 11:39                   | 2/4         | 50    | 2/4      | 50    | 0/0      | 0   | 1/2         | 50  | 1        | 1                  | 2   | 0  | 0  | 0  | 1  | 1  | 1  | 5   | 5   |
| 35              | Liem Kristian             | 22:39                   | 3/7         | 42,86 | 3/7      | 42,86 | 0/0      | 0   | 1/2         | 50  | 4        | 10                 | 14  | 3  | 0  | 0  | 2  | 1  | 1  | 21  | 7   |
| 71              | Teja Widyantaputra        | 22:16                   | 4/7         | 57,14 | 4/7      | 57,14 | 0/0      | 0   | 0/2         | 0   | 0        | 2                  | 2   | 1  | 1  | 1  | 0  | 3  | 2  | 4   | 8   |
| Team/Coach      |                           |                         |             |       |          |       |          |     |             |     |          | 5                  | 7   | 12 |    | 0  |    |    |    |     |     |
| Totals:         |                           | 199:59                  | 35/75       | 47    | 28/59    | 47    | 7/16     | 44  | 13/24       | 54  | 21       | 45                 | 66  | 22 | 9  | 8  | 5  | 10 | 16 | 41  | 90  |
| Coach:          |                           | Jugianto Kuntardjo      |             |       |          |       |          |     |             |     |          |                    |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                           | Abdurrahman Abdurrahman |             |       |          |       |          |     |             |     |          | Tri Prasetyo Utomo |     |    |    |    |    |    |    |     |     |

### BSM - Bimasakti Nikko Steel Malang

| No.             | Name                     | MIN              | Field Goals |       | 2 Points |       | 3 Points |       | Free Throws |    | Rebounds |               |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|--------------------------|------------------|-------------|-------|----------|-------|----------|-------|-------------|----|----------|---------------|-----|----|----|----|----|----|----|-----|-----|
|                 |                          |                  | M/A         | %     | M/A      | %     | M/A      | %     | M/A         | %  | OR       | DR            | TOT |    |    |    |    |    |    |     |     |
| 2               | Jalasena Anoraga Bintang | 2:01             | 0/1         | 0     | 0/0      | 0     | 0/1      | 0     | 0/0         | 0  | 0        | 0             | 0   | 0  | 0  | 0  | 0  | 0  | 0  | -1  | 0   |
| 3               | Panji Iqbal Winarya      | 11:06            | 0/2         | 0     | 0/0      | 0     | 0/2      | 0     | 2/4         | 50 | 0        | 1             | 1   | 0  | 1  | 0  | 0  | 0  | 3  | 1   | 2   |
| *4              | Dwi Purnomo Restu        | 29:53            | 1/10        | 10    | 0/6      | 0     | 1/4      | 25    | 0/0         | 0  | 0        | 6             | 6   | 3  | 0  | 0  | 1  | 3  | 2  | 1   | 3   |
| 5               | Rachmad Danu             | 13:17            | 2/6         | 33,33 | 2/6      | 33,33 | 0/0      | 0     | 0/0         | 0  | 0        | 1             | 1   | 0  | 0  | 0  | 0  | 4  | 0  | -5  | 4   |
| 6               | Rangga Dwiaanta Dimas    | 3:07             | 0/0         | 0     | 0/0      | 0     | 0/0      | 0     | 0/0         | 0  | 0        | 0             | 0   | 1  | 0  | 0  | 0  | 0  | 0  | 1   | 0   |
| *7              | Freddy Freddy            | 25:08            | 2/7         | 28,57 | 2/7      | 28,57 | 0/0      | 0     | 1/2         | 50 | 0        | 1             | 1   | 2  | 0  | 0  | 1  | 1  | 1  | 3   | 5   |
| 10              | Sartika Deny             | 12:45            | 2/2         | 100   | 2/2      | 100   | 0/0      | 0     | 0/0         | 0  | 0        | 0             | 0   | 2  | 2  | 0  | 0  | 1  | 0  | 3   | 4   |
| *11             | As'di M. Alan            | 20:54            | 1/9         | 11,11 | 1/8      | 12,5  | 0/1      | 0     | 0/0         | 0  | 0        | 5             | 5   | 1  | 2  | 0  | 0  | 1  | 0  | -4  | 2   |
| 12              | Mustofa Ali              | 19:17            | 2/8         | 25    | 1/5      | 20    | 1/3      | 33,33 | 0/0         | 0  | 1        | 2             | 3   | 2  | 0  | 1  | 0  | 2  | 2  | 5   | 5   |
| 17              | Artha Wijaya Nyoman Yuda | 12:26            | 0/0         | 0     | 0/0      | 0     | 0/0      | 0     | 0/0         | 0  | 1        | 0             | 1   | 3  | 1  | 0  | 0  | 1  | 0  | 2   | 0   |
| *19             | Sugianto Barra           | 32:47            | 6/14        | 42,86 | 1/2      | 50    | 5/12     | 41,67 | 0/0         | 0  | 1        | 3             | 4   | 1  | 0  | 1  | 0  | 2  | 1  | 14  | 17  |
| *22             | Indra Novrihadi Made(C)  | 17:14            | 3/7         | 42,86 | 2/3      | 66,67 | 1/4      | 25    | 0/0         | 0  | 0        | 1             | 1   | 2  | 2  | 0  | 0  | 1  | 1  | 4   | 7   |
| Team/Coach      |                          |                  |             |       |          |       |          |       |             |    |          | 0             | 3   | 3  |    |    |    |    |    |     |     |
| Totals:         |                          | 199:59           | 19/66       | 29    | 11/39    | 28    | 8/27     | 30    | 3/6         | 50 | 3        | 23            | 26  | 17 | 8  | 2  | 2  | 16 | 10 | -41 | 49  |
| Coach:          |                          | Oei A Kiat       |             |       |          |       |          |       |             |    |          |               |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                          | Gipsona Virginia |             |       |          |       |          |       |             |    |          | Iwan Muryawan |     |    |    |    |    |    |    |     |     |

|                       | ASP            | BSM           |
|-----------------------|----------------|---------------|
| Points from Turnovers | 10             | 4             |
| Points in the Paint   | 50 (25/48) 52% | 18 (9/26) 35% |
| Second Chance Points  | 25             | 0             |
| Fast Break Points     | 25             | 7             |
| Bench Points          | 59             | 15            |

|                     | ASP        | BSM      |
|---------------------|------------|----------|
| Biggest Lead        | 42 (88-46) | 8 (16-8) |
| Biggest Scoring Run | 16 (41-23) | 6 (16-8) |
| Lead Changes        |            | 1        |
| Times Tied          |            | 4        |
| Time with Lead      | 29:21      | 10:03    |

#### Legend:

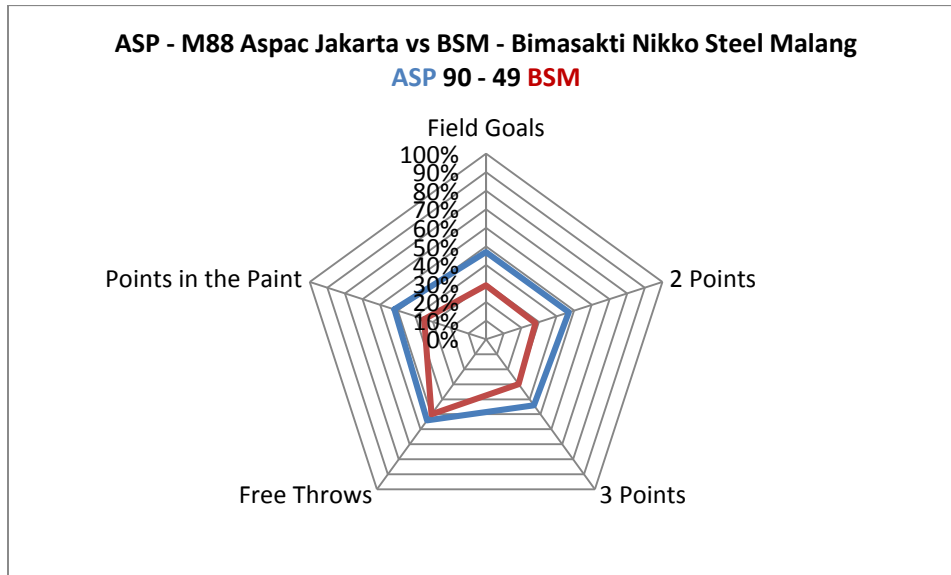
|     |                     |     |               |     |                |     |                    |
|-----|---------------------|-----|---------------|-----|----------------|-----|--------------------|
| %   | Shooting Percentage | (C) | Captain       | *   | Starters       | +/- | Plus Minus         |
| AS  | Assists             | BS  | Blocked Shots | DNP | Did Not Play   | DR  | Defensive Rebounds |
| FD  | Fouls Drawn         | M/A | Made/Attempts | MIN | Minutes Played | No. | Uniform Number     |
| OR  | Offensive Rebounds  | OTx | Overtime      | PF  | Fouls          | Pts | Points             |
| Qx  | Quarter Time        | S   | Suspended     | ST  | Steals         | TO  | Turnovers          |
| TOT | Total Rebounds      |     |               |     |                |     |                    |



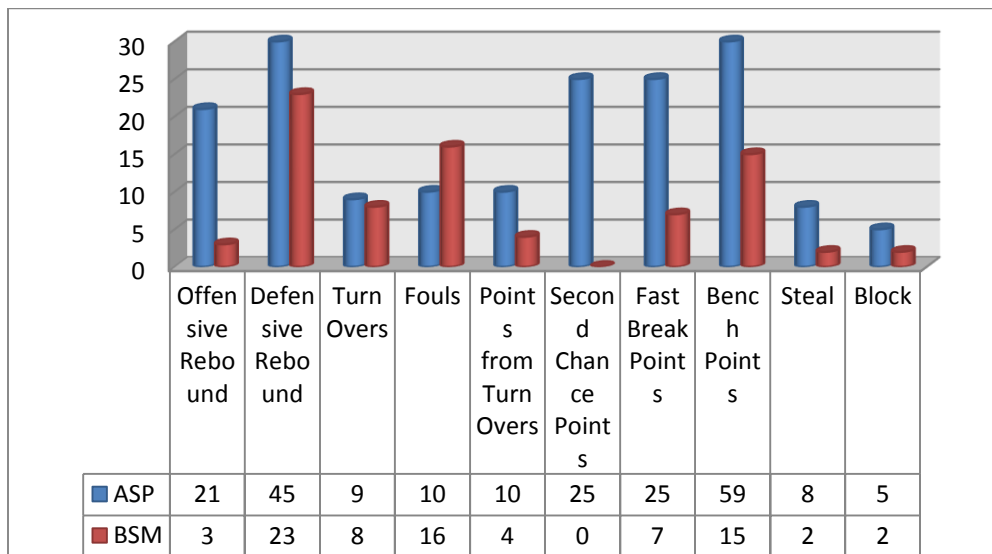
22/02/2016 14:39:33



## Lampiran 56. Diagram Indikator Statistik Pertandingan ASP vs BSM



## Lampiran 57. Diagram Indikator Statistik Pertandingan ASP vs BSM



# Lampiran 58. Statistik Pertandingan PJE vs SWS

## IBL REGULAR SEASON 2015 - 2016

GOR Amongrogo Yogyakarta Sen 22 Feb 2016 Start Time 15:00

Game 77

### PJE 94-31 SWS

(29-7, 23-5, 23-7, 19-12)

Attendance: 0

Game Duration: 01:25

Referee: Erwin Harahap

Commissioner: St. Purwoko Damarjati

Umpires: Donald Francis Quinn Arnaz Anggoro

|                             |     | Q1 |    | Q2 |    | Q3 |    | Q4 |    |
|-----------------------------|-----|----|----|----|----|----|----|----|----|
| Scoring by 5 min intervals: | PJE | 16 | 29 | 43 | 52 | 64 | 75 | 81 | 94 |
|                             | SWS | 4  | 7  | 10 | 12 | 16 | 19 | 26 | 31 |

### PJE - Pelita Jaya EMP Jakarta

| No.             | Name                      | MIN                       | Field Goals |       | 2 Points |       | 3 Points |       | Free Throws |      | Rebounds |                    |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|---------------------------|---------------------------|-------------|-------|----------|-------|----------|-------|-------------|------|----------|--------------------|-----|----|----|----|----|----|----|-----|-----|
|                 |                           |                           | M/A         | %     | M/A      | %     | M/A      | %     | M/A         | %    | OR       | DR                 | TOT |    |    |    |    |    |    |     |     |
| 2               | Haryoko Dwi               | 22:11                     | 2/4         | 50    | 2/3      | 66,67 | 0/1      | 0     | 0/0         | 0    | 4        | 4                  | 8   | 2  | 2  | 2  | 1  | 1  | 0  | 12  | 4   |
| *3              | Purwanto Kelly(C)         | 18:37                     | 0/2         | 0     | 0/1      | 0     | 0/1      | 0     | 0/0         | 0    | 0        | 2                  | 2   | 7  | 1  | 1  | 0  | 0  | 0  | 7   | 0   |
| 5               | Poedjakesuma Andy         | 12:51                     | 2/6         | 33,33 | 2/3      | 66,67 | 0/3      | 0     | 3/3         | 100  | 0        | 1                  | 1   | 3  | 0  | 0  | 0  | 2  | 2  | 7   | 7   |
| *7              | Aryo Dewanto Dimas        | 10:05                     | 3/3         | 100   | 3/3      | 100   | 0/0      | 0     | 0/1         | 0    | 1        | 1                  | 2   | 0  | 1  | 2  | 0  | 0  | 1  | 9   | 6   |
| 8               | Julius Achmad Faisal      | 21:22                     | 6/8         | 75    | 2/3      | 66,67 | 4/5      | 80    | 0/2         | 0    | 0        | 4                  | 4   | 4  | 3  | 1  | 0  | 1  | 2  | 18  | 16  |
| *13             | Nyoman Indrawan Ponsianus | 17:48                     | 6/6         | 100   | 6/6      | 100   | 0/0      | 0     | 4/4         | 100  | 6        | 4                  | 10  | 5  | 1  | 1  | 0  | 1  | 3  | 33  | 16  |
| *14             | Prasetyo Putra Adhi       | 15:02                     | 5/8         | 62,5  | 5/8      | 62,5  | 0/0      | 0     | 0/0         | 0    | 0        | 3                  | 3   | 0  | 0  | 1  | 0  | 1  | 0  | 10  | 10  |
| *17             | Prihantono Amin           | 18:29                     | 3/7         | 42,86 | 2/2      | 100   | 1/5      | 20    | 0/0         | 0    | 1        | 1                  | 2   | 0  | 1  | 1  | 0  | 0  | 1  | 6   | 7   |
| 23              | Jawato Brandon            | 10:41                     | 3/7         | 42,86 | 2/4      | 50    | 1/3      | 33,33 | 3/3         | 100  | 0        | 2                  | 2   | 4  | 2  | 1  | 0  | 1  | 2  | 12  | 10  |
| 25              | Chandra Ary               | 12:02                     | 3/8         | 37,5  | 2/4      | 50    | 1/4      | 25    | 0/0         | 0    | 1        | 3                  | 4   | 2  | 1  | 1  | 1  | 0  | 0  | 9   | 7   |
| 31              | Ramli Hendru              | 15:50                     | 0/3         | 0     | 0/3      | 0     | 0/0      | 0     | 0/0         | 0    | 0        | 0                  | 0   | 2  | 2  | 2  | 0  | 1  | 0  | -2  | 0   |
| 39              | Hartanto Tri              | 24:57                     | 3/9         | 33,33 | 3/9      | 33,33 | 0/0      | 0     | 5/8         | 62,5 | 5        | 3                  | 8   | 0  | 1  | 0  | 1  | 4  | 5  | 9   | 11  |
| Team/Coach      |                           |                           |             |       |          |       |          |       |             |      | 3        | 4                  | 7   |    |    |    |    |    |    |     |     |
| Totals:         |                           | 199:59                    | 36/71       | 51    | 29/49    | 59    | 7/22     | 32    | 15/21       | 71   | 21       | 32                 | 53  | 29 | 15 | 13 | 3  | 12 | 16 | 63  | 94  |
| Coach:          |                           | Benjamin Alvarezsipin III |             |       |          |       |          |       |             |      |          |                    |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                           | Johanis Winar             |             |       |          |       |          |       |             |      |          | Ronald Simanjuntak |     |    |    |    |    |    |    |     |     |

### SWS - Satya Wacana Salatiga

| No.             | Name                 | MIN           | Field Goals |       | 2 Points |       | 3 Points |    | Free Throws |    | Rebounds |               |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|----------------------|---------------|-------------|-------|----------|-------|----------|----|-------------|----|----------|---------------|-----|----|----|----|----|----|----|-----|-----|
|                 |                      |               | M/A         | %     | M/A      | %     | M/A      | %  | M/A         | %  | OR       | DR            | TOT |    |    |    |    |    |    |     |     |
| 1               | Tampa'i Elyakim      | 10:00         | 0/2         | 0     | 0/2      | 0     | 0/0      | 0  | 0/0         | 0  | 1        | 0             | 1   | 0  | 1  | 0  | 0  | 2  | 0  | -5  | 0   |
| *3              | Rahangmetan Rionny   | 6:48          | 1/1         | 100   | 1/1      | 100   | 0/0      | 0  | 0/0         | 0  | 0        | 1             | 1   | 0  | 4  | 1  | 0  | 1  | 0  | -1  | 2   |
| *5              | Pamungkas Respati(C) | 26:37         | 2/15        | 13,33 | 2/11     | 18,18 | 0/4      | 0  | 2/4         | 50 | 1        | 1             | 2   | 0  | 0  | 0  | 0  | 1  | 3  | -4  | 6   |
| 6               | Dwi Handoko Prio     | 15:55         | 0/3         | 0     | 0/2      | 0     | 0/1      | 0  | 1/2         | 50 | 0        | 1             | 1   | 0  | 1  | 1  | 0  | 2  | 1  | -3  | 1   |
| 8               | Wisnu Shandika Rizky | 11:12         | 1/2         | 50    | 1/2      | 50    | 0/0      | 0  | 0/0         | 0  | 0        | 1             | 1   | 1  | 4  | 1  | 0  | 1  | 0  | -1  | 2   |
| 10              | Ariadi Ardian        | 8:39          | 1/2         | 50    | 1/1      | 100   | 0/1      | 0  | 0/0         | 0  | 0        | 0             | 0   | 0  | 1  | 1  | 0  | 0  | 0  | 1   | 2   |
| *12             | Ramadhan Musthofa    | 37:14         | 2/7         | 28,57 | 1/2      | 50    | 1/5      | 20 | 1/2         | 50 | 0        | 4             | 4   | 2  | 7  | 3  | 1  | 1  | 1  | 3   | 6   |
| 13              | Hosen Yurifan        | 8:41          | 0/1         | 0     | 0/1      | 0     | 0/0      | 0  | 0/0         | 0  | 2        | 0             | 2   | 0  | 1  | 0  | 0  | 0  | 1  | 1   | 0   |
| *15             | Adriano Andre        | 22:34         | 1/7         | 14,29 | 1/6      | 16,67 | 0/1      | 0  | 2/4         | 50 | 0        | 1             | 1   | 0  | 5  | 0  | 0  | 2  | 4  | -6  | 4   |
| *16             | Nugroho Firman       | 26:59         | 4/10        | 40    | 4/9      | 44,44 | 0/1      | 0  | 0/0         | 0  | 1        | 1             | 2   | 0  | 1  | 1  | 1  | 3  | 1  | 3   | 8   |
| 21              | Sanjaya Vincent      | 18:18         | 0/3         | 0     | 0/3      | 0     | 0/0      | 0  | 0/0         | 0  | 2        | 5             | 7   | 1  | 1  | 0  | 1  | 2  | 1  | 3   | 0   |
| 27              | Rismawan Andreas     | 6:57          | 0/0         | 0     | 0/0      | 0     | 0/0      | 0  | 0/0         | 0  | 0        | 0             | 0   | 0  | 1  | 1  | 0  | 1  | 0  | -1  | 0   |
| Team/Coach      |                      |               |             |       |          |       |          |    |             |    | 3        | 3             | 6   |    |    |    |    |    |    |     |     |
| Totals:         |                      | 199:59        | 12/53       | 23    | 11/40    | 28    | 1/13     | 8  | 6/12        | 50 | 10       | 18            | 28  | 6  | 28 | 9  | 3  | 16 | 12 | -63 | 31  |
| Coach:          |                      | Efri Maldi    |             |       |          |       |          |    |             |    |          |               |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                      | Zaki Iskandar |             |       |          |       |          |    |             |    |          | Ahmad Nuradin |     |    |    |    |    |    |    |     |     |

|                       | PJE            | SWS           |
|-----------------------|----------------|---------------|
| Points from Turnovers | 22             | 8             |
| Points in the Paint   | 50 (25/39) 64% | 18 (9/25) 36% |
| Second Chance Points  | 15             | 6             |
| Fast Break Points     | 16             | 7             |
| Bench Points          | 55             | 5             |

|                     | PJE        | SWS       |
|---------------------|------------|-----------|
| Biggest Lead        | 63 (94-31) | 0 ( )     |
| Biggest Scoring Run | 14 (36-7)  | 7 (26-79) |
| Lead Changes        |            | 0         |
| Times Tied          |            | 0         |
| Time with Lead      | 39:40      | 00:00     |

#### Legend:

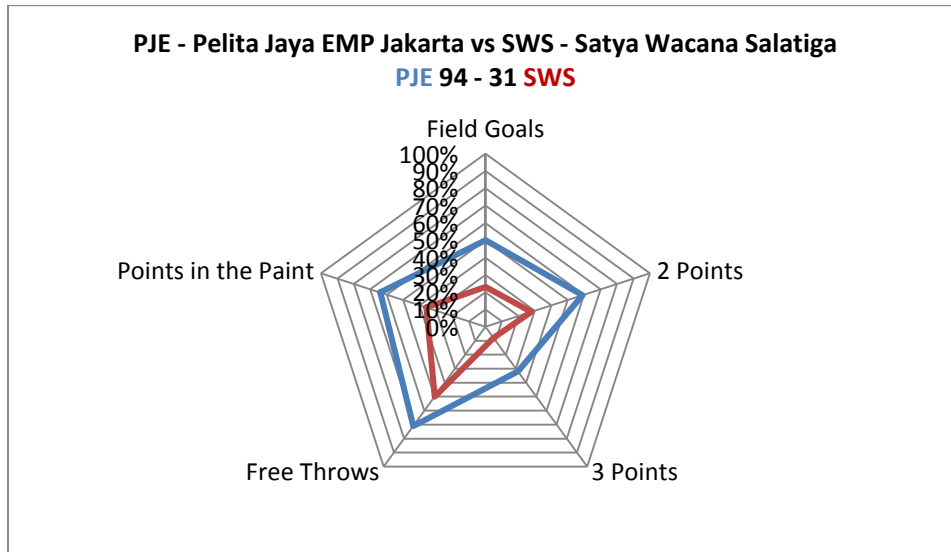
|     |                     |     |               |     |                |     |                    |
|-----|---------------------|-----|---------------|-----|----------------|-----|--------------------|
| %   | Shooting Percentage | (C) | Captain       | *   | Starters       | +/- | Plus Minus         |
| AS  | Assists             | BS  | Blocked Shots | DNP | Did Not Play   | DR  | Defensive Rebounds |
| FD  | Fouls Drawn         | M/A | Made/Attempts | MIN | Minutes Played | No. | Uniform Number     |
| OR  | Offensive Rebounds  | OTx | Overtime      | PF  | Fouls          | Pts | Points             |
| Qx  | Quarter Time        | S   | Suspended     | ST  | Steals         | TO  | Turnovers          |
| TOT | Total Rebounds      |     |               |     |                |     |                    |



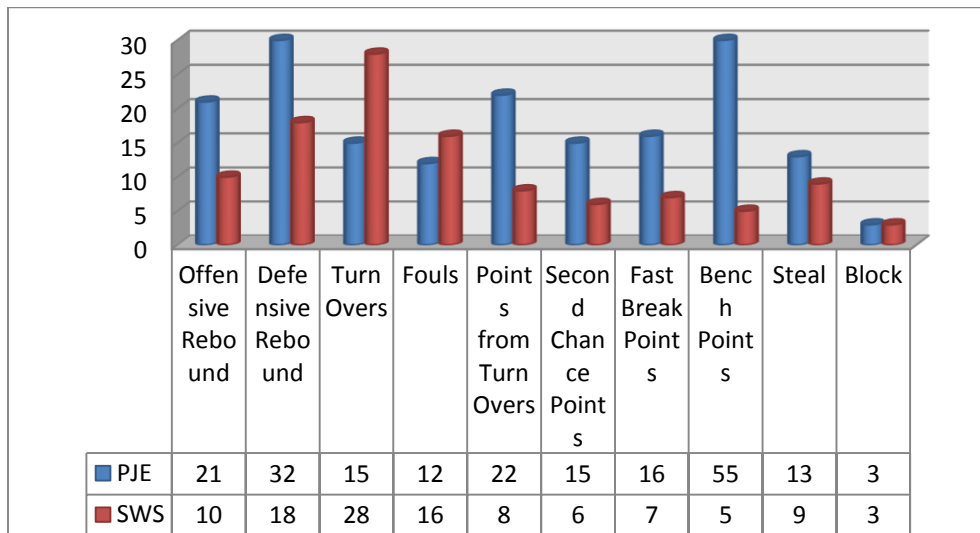
22/02/2016 16:35:24



## Lampiran 59. Diagram Indikator Statistik Pertandingan PJE vs SWS



## Lampiran 60. Diagram Indikator Statistik Pertandingan PJE vs SWS





# Lampiran 61. Statistik Pertandingan ASP vs BSM

## IBL REGULAR SEASON 2015 - 2016

GOR Amongrogo Yogyakarta Sen 22 Feb 2016 Start Time 13:00

Game 76

**ASP 90-49 BSM**

Attendance: 0

(18-21, 25-4, 20-10, 27-14)

Game Duration: 01:24

Referee: Ilham Burhanudin

Commissioner: St. Purwoko Damarjati

Umpires: Henry Foenai Gun-Gun Gunawan

|                             |     | Q1 |    | Q2 |    | Q3 |    | Q4 |    |
|-----------------------------|-----|----|----|----|----|----|----|----|----|
| Scoring by 5 min intervals: | ASP | 8  | 18 | 27 | 43 | 50 | 63 | 78 | 90 |
|                             | BSM | 13 | 21 | 23 | 25 | 31 | 35 | 43 | 49 |

### ASP - M88 Aspac Jakarta

| No.             | Name                      | MIN                     | Field Goals |       | 2 Points |       | 3 Points |     | Free Throws |     | Rebounds |                    |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|---------------------------|-------------------------|-------------|-------|----------|-------|----------|-----|-------------|-----|----------|--------------------|-----|----|----|----|----|----|----|-----|-----|
|                 |                           |                         | M/A         | %     | M/A      | %     | M/A      | %   | M/A         | %   | OR       | DR                 | TOT |    |    |    |    |    |    |     |     |
| 2               | Liyandra Rizky            | 10:00                   | 2/2         | 100   | 0/0      | 0     | 2/2      | 100 | 0/0         | 0   | 0        | 0                  | 0   | 1  | 1  | 0  | 0  | 0  | 0  | 6   | 6   |
| *6              | Sanjaya Oki Wira          | 17:49                   | 3/8         | 37,5  | 2/6      | 33,33 | 1/2      | 50  | 0/0         | 0   | 1        | 4                  | 5   | 3  | 1  | 1  | 0  | 0  | 0  | 9   | 7   |
| 9               | Santosa Handri Satrya     | 22:59                   | 3/8         | 37,5  | 0/3      | 0     | 3/5      | 60  | 4/4         | 100 | 3        | 1                  | 4   | 2  | 0  | 1  | 0  | 1  | 2  | 16  | 13  |
| *10             | Effendi Rizky             | 18:33                   | 5/7         | 71,43 | 5/7      | 71,43 | 0/0      | 0   | 2/2         | 100 | 0        | 5                  | 5   | 2  | 0  | 2  | 0  | 0  | 1  | 20  | 12  |
| 11              | Chandra Alkristian        | 15:41                   | 3/8         | 37,5  | 3/7      | 42,86 | 0/1      | 0   | 4/10        | 40  | 1        | 1                  | 2   | 2  | 1  | 0  | 0  | 3  | 6  | 5   | 10  |
| *12             | Ramadhani Fandi Andika(C) | 7:56                    | 1/3         | 33,33 | 1/2      | 50    | 0/1      | 0   | 0/0         | 0   | 0        | 2                  | 2   | 0  | 0  | 0  | 0  | 0  | 1  | 3   | 2   |
| 13              | Lopez Ebrahim Engulo      | 16:55                   | 4/8         | 50    | 4/7      | 57,14 | 0/1      | 0   | 1/2         | 50  | 1        | 7                  | 8   | 1  | 2  | 0  | 0  | 1  | 1  | 11  | 9   |
| *15             | Dhyaksa Andakara Prastawa | 17:43                   | 2/6         | 33,33 | 1/2      | 50    | 1/4      | 25  | 0/0         | 0   | 2        | 2                  | 4   | 6  | 3  | 3  | 0  | 0  | 1  | 12  | 5   |
| 17              | Iman Muhammad             | 15:45                   | 3/7         | 42,86 | 3/7      | 42,86 | 0/0      | 0   | 0/0         | 0   | 3        | 3                  | 6   | 1  | 0  | 0  | 2  | 0  | 0  | 11  | 6   |
| *24             | Damanik Ferdinand         | 11:39                   | 2/4         | 50    | 2/4      | 50    | 0/0      | 0   | 1/2         | 50  | 1        | 1                  | 2   | 0  | 0  | 0  | 1  | 1  | 1  | 5   | 5   |
| 35              | Liem Kristian             | 22:39                   | 3/7         | 42,86 | 3/7      | 42,86 | 0/0      | 0   | 1/2         | 50  | 4        | 10                 | 14  | 3  | 0  | 0  | 2  | 1  | 1  | 21  | 7   |
| 71              | Teja Widyantaputra        | 22:16                   | 4/7         | 57,14 | 4/7      | 57,14 | 0/0      | 0   | 0/2         | 0   | 0        | 2                  | 2   | 1  | 1  | 1  | 0  | 3  | 2  | 4   | 8   |
| Team/Coach      |                           |                         |             |       |          |       |          |     |             |     | 5        | 7                  | 12  |    | 0  |    |    | 0  |    |     |     |
| Totals:         |                           | 199:59                  | 35/75       | 47    | 28/59    | 47    | 7/16     | 44  | 13/24       | 54  | 21       | 45                 | 66  | 22 | 9  | 8  | 5  | 10 | 16 | 41  | 90  |
| Coach:          |                           | Jugianto Kuntardjo      |             |       |          |       |          |     |             |     |          |                    |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                           | Abdurrahman Abdurrahman |             |       |          |       |          |     |             |     |          | Tri Prasetyo Utomo |     |    |    |    |    |    |    |     |     |

### BSM - Bimasakti Nikko Steel Malang

| No.             | Name                     | MIN              | Field Goals |       | 2 Points |       | 3 Points |       | Free Throws |    | Rebounds |               |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|--------------------------|------------------|-------------|-------|----------|-------|----------|-------|-------------|----|----------|---------------|-----|----|----|----|----|----|----|-----|-----|
|                 |                          |                  | M/A         | %     | M/A      | %     | M/A      | %     | M/A         | %  | OR       | DR            | TOT |    |    |    |    |    |    |     |     |
| 2               | Jalasena Anoraga Bintang | 2:01             | 0/1         | 0     | 0/0      | 0     | 0/1      | 0     | 0/0         | 0  | 0        | 0             | 0   | 0  | 0  | 0  | 0  | 0  | 0  | -1  | 0   |
| 3               | Panji Iqbal Winarya      | 11:06            | 0/2         | 0     | 0/0      | 0     | 0/2      | 0     | 2/4         | 50 | 0        | 1             | 1   | 0  | 1  | 0  | 0  | 0  | 3  | 1   | 2   |
| *4              | Dwi Purnomo Restu        | 29:53            | 1/10        | 10    | 0/6      | 0     | 1/4      | 25    | 0/0         | 0  | 0        | 6             | 6   | 3  | 0  | 0  | 1  | 3  | 2  | 1   | 3   |
| 5               | Rachmad Danu             | 13:17            | 2/6         | 33,33 | 2/6      | 33,33 | 0/0      | 0     | 0/0         | 0  | 0        | 1             | 1   | 0  | 0  | 0  | 0  | 4  | 0  | -5  | 4   |
| 6               | Rangga Dwiaanta Dimas    | 3:07             | 0/0         | 0     | 0/0      | 0     | 0/0      | 0     | 0/0         | 0  | 0        | 0             | 0   | 1  | 0  | 0  | 0  | 0  | 0  | 1   | 0   |
| *7              | Freddy Freddy            | 25:08            | 2/7         | 28,57 | 2/7      | 28,57 | 0/0      | 0     | 1/2         | 50 | 0        | 1             | 1   | 2  | 0  | 0  | 1  | 1  | 1  | 3   | 5   |
| 10              | Sartika Deny             | 12:45            | 2/2         | 100   | 2/2      | 100   | 0/0      | 0     | 0/0         | 0  | 0        | 0             | 0   | 2  | 2  | 0  | 0  | 1  | 0  | 3   | 4   |
| *11             | As'di M. Alan            | 20:54            | 1/9         | 11,11 | 1/8      | 12,5  | 0/1      | 0     | 0/0         | 0  | 0        | 5             | 5   | 1  | 2  | 0  | 0  | 1  | 0  | -4  | 2   |
| 12              | Mustofa Ali              | 19:17            | 2/8         | 25    | 1/5      | 20    | 1/3      | 33,33 | 0/0         | 0  | 1        | 2             | 3   | 2  | 0  | 1  | 0  | 2  | 2  | 5   | 5   |
| 17              | Artha Wijaya Nyoman Yuda | 12:26            | 0/0         | 0     | 0/0      | 0     | 0/0      | 0     | 0/0         | 0  | 1        | 0             | 1   | 3  | 1  | 0  | 0  | 1  | 0  | 2   | 0   |
| *19             | Sugianto Barra           | 32:47            | 6/14        | 42,86 | 1/2      | 50    | 5/12     | 41,67 | 0/0         | 0  | 1        | 3             | 4   | 1  | 0  | 1  | 0  | 2  | 1  | 14  | 17  |
| *22             | Indra Novrihadi Made(C)  | 17:14            | 3/7         | 42,86 | 2/3      | 66,67 | 1/4      | 25    | 0/0         | 0  | 0        | 1             | 1   | 2  | 2  | 0  | 0  | 1  | 1  | 4   | 7   |
| Team/Coach      |                          |                  |             |       |          |       |          |       |             |    | 0        | 3             | 3   |    | 0  |    |    | 0  |    |     |     |
| Totals:         |                          | 199:59           | 19/66       | 29    | 11/39    | 28    | 8/27     | 30    | 3/6         | 50 | 3        | 23            | 26  | 17 | 8  | 2  | 2  | 16 | 10 | -41 | 49  |
| Coach:          |                          | Oei A Kiat       |             |       |          |       |          |       |             |    |          |               |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                          | Gipsona Virginia |             |       |          |       |          |       |             |    |          | Iwan Muryawan |     |    |    |    |    |    |    |     |     |

|                       | ASP            | BSM           |
|-----------------------|----------------|---------------|
| Points from Turnovers | 10             | 4             |
| Points in the Paint   | 50 (25/48) 52% | 18 (9/26) 35% |
| Second Chance Points  | 25             | 0             |
| Fast Break Points     | 25             | 7             |
| Bench Points          | 59             | 15            |

|                     | ASP        | BSM      |
|---------------------|------------|----------|
| Biggest Lead        | 42 (88-46) | 8 (16-8) |
| Biggest Scoring Run | 16 (41-23) | 6 (16-8) |
| Lead Changes        |            | 1        |
| Times Tied          |            | 4        |
| Time with Lead      | 29:21      | 10:03    |

#### Legend:

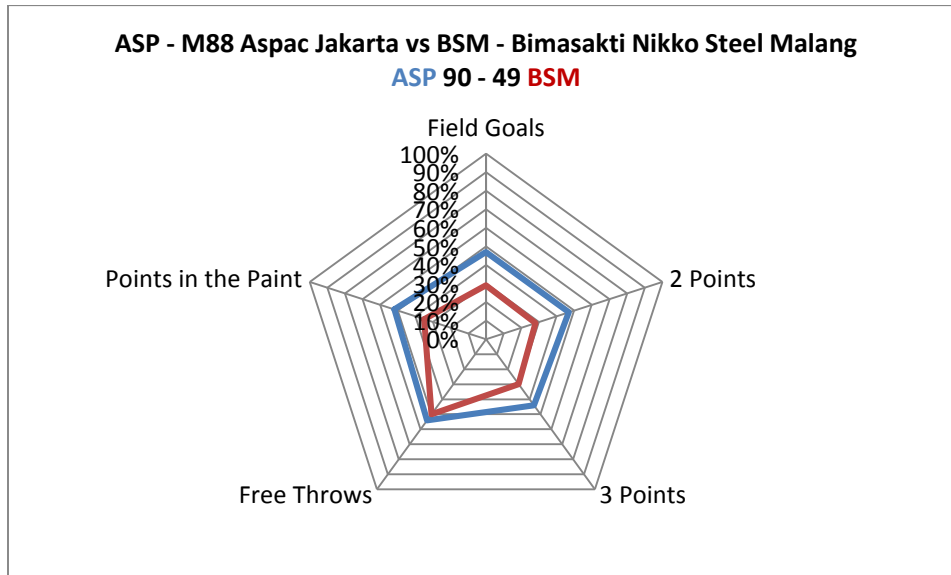
|     |                     |     |               |     |                |     |                    |
|-----|---------------------|-----|---------------|-----|----------------|-----|--------------------|
| %   | Shooting Percentage | (C) | Captain       | *   | Starters       | +/- | Plus Minus         |
| AS  | Assists             | BS  | Blocked Shots | DNP | Did Not Play   | DR  | Defensive Rebounds |
| FD  | Fouls Drawn         | M/A | Made/Attempts | MIN | Minutes Played | No. | Uniform Number     |
| OR  | Offensive Rebounds  | OTx | Overtime      | PF  | Fouls          | Pts | Points             |
| Qx  | Quarter Time        | S   | Suspended     | ST  | Steals         | TO  | Turnovers          |
| TOT | Total Rebounds      |     |               |     |                |     |                    |



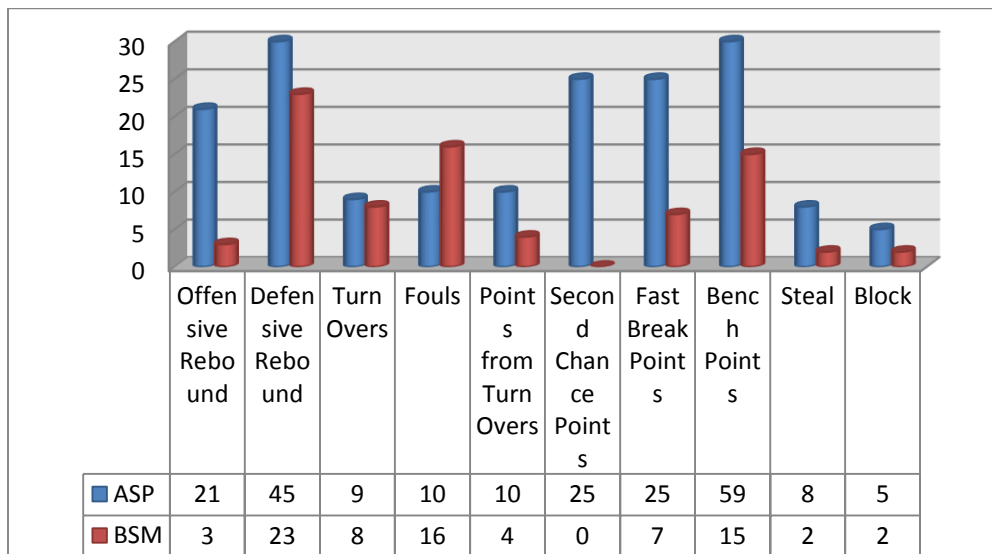
22/02/2016 14:39:33



## Lampiran 62. Diagram Indikator Statistik Pertandingan ASP vs BSM



## Lampiran 63. Diagram Indikator Statistik Pertandingan ASP vs BSM





# Lampiran 64. Statistik Pertandingan CLS vs HTS

## IBL REGULAR SEASON 2015 - 2016

GOR Amongrogo Yogyakarta Minggu 21 Feb 2016 Start Time 17:00

Game 74

**CLS 80-54 HTS**

Attendance: 0

(28-19, 18-7, 16-12, 18-16)

Game Duration: 01:31

Referee: Johan Christiana

Commissioner: St. Purwoko Damarjati

Umpires: Erwin Harahap Henry Yulius Foenai

|                                 | Q1    | Q2    | Q3    | Q4    |
|---------------------------------|-------|-------|-------|-------|
| Scoring by 5 min intervals: CLS | 11 28 | 33 46 | 56 62 | 69 80 |
| HTS                             | 9 19  | 26 26 | 32 38 | 42 54 |

### CLS - CLS Knights Surabaya

| No.             | Name                       | MIN                | Field Goals |       | 2 Points |       | 3 Points |       | Free Throws |     | Rebounds                |    |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|----------------------------|--------------------|-------------|-------|----------|-------|----------|-------|-------------|-----|-------------------------|----|-----|----|----|----|----|----|----|-----|-----|
|                 |                            |                    | M/A         | %     | M/A      | %     | M/A      | %     | M/A         | %   | OR                      | DR | TOT |    |    |    |    |    |    |     |     |
| *1              | Andre Johnson Jamarr       | 20:02              | 7/12        | 58,33 | 7/9      | 77,78 | 0/3      | 0     | 3/4         | 75  | 0                       | 4  | 4   | 2  | 1  | 3  | 0  | 0  | 4  | 22  | 17  |
| *5              | Wuyang Mario               | 19:07              | 3/5         | 60    | 1/2      | 50    | 2/3      | 66,67 | 2/2         | 100 | 0                       | 4  | 4   | 7  | 0  | 2  | 0  | 0  | 1  | 22  | 10  |
| *9              | Febiansyah Sandy(C)        | 22:23              | 3/5         | 60    | 0/0      | 0     | 3/5      | 60    | 0/0         | 0   | 2                       | 1  | 3   | 1  | 2  | 0  | 0  | 0  | 0  | 9   | 9   |
| *10             | Utomo Rachmad Febri        | 19:18              | 2/7         | 28,57 | 1/5      | 20    | 1/2      | 50    | 3/3         | 100 | 1                       | 2  | 3   | 2  | 2  | 0  | 0  | 0  | 2  | 7   | 8   |
| 11              | Hidayat Anif               | 19:15              | 1/3         | 33,33 | 0/1      | 0     | 1/2      | 50    | 0/0         | 0   | 0                       | 3  | 3   | 3  | 2  | 0  | 0  | 2  | 0  | 3   | 3   |
| 13              | Gemilang Kaleb Ramot       | 17:27              | 3/8         | 37,5  | 2/6      | 33,33 | 1/2      | 50    | 0/0         | 0   | 1                       | 4  | 5   | 1  | 1  | 0  | 0  | 0  | 1  | 7   | 7   |
| 17              | Baskoro Katon Adjie        | 15:49              | 1/2         | 50    | 1/2      | 50    | 0/0      | 0     | 0/0         | 0   | 0                       | 1  | 1   | 0  | 2  | 0  | 0  | 0  | 1  | 1   | 2   |
| 24              | Saroni Moh                 | 8:45               | 2/7         | 28,57 | 2/7      | 28,57 | 0/0      | 0     | 1/2         | 50  | 1                       | 2  | 3   | 0  | 0  | 0  | 0  | 0  | 3  | 5   | 5   |
| 27              | Ardiansyah Bima Riski      | 19:42              | 3/10        | 30    | 2/5      | 40    | 1/5      | 20    | 0/0         | 0   | 2                       | 1  | 3   | 2  | 2  | 0  | 0  | 1  | 2  | 3   | 7   |
| 32              | Herman Herman              | 21:27              | 5/5         | 100   | 5/5      | 100   | 0/0      | 0     | 2/2         | 100 | 1                       | 3  | 4   | 4  | 3  | 2  | 1  | 2  | 1  | 19  | 12  |
| *34             | Thoyib Muhammad            | 16:40              | 0/2         | 0     | 0/2      | 0     | 0/0      | 0     | 0/0         | 0   | 1                       | 3  | 4   | 2  | 0  | 0  | 2  | 3  | 1  | 4   | 0   |
| 88              | Budiharma S A. A. Ngurah W | DNP                |             |       |          |       |          |       |             |     |                         |    |     |    |    |    |    |    |    |     |     |
| Team/Coach      |                            |                    |             |       |          |       |          |       |             |     | 2                       | 6  | 8   |    | 1  |    |    | 0  |    |     |     |
| Totals:         |                            | 200:00             | 30/66       | 45    | 21/44    | 48    | 9/22     | 41    | 11/13       | 85  | 11                      | 34 | 45  | 24 | 16 | 7  | 3  | 8  | 16 | 26  | 80  |
| Coach:          |                            | Riono Surjadi      |             |       |          |       |          |       |             |     |                         |    |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                            | Wahyu Widayat Jati |             |       |          |       |          |       |             |     | Koko Heru Setyo Nugroho |    |     |    |    |    |    |    |    |     |     |

### HTS - Hangtuh Sumsel

| No.             | Name                   | MIN                   | Field Goals |       | 2 Points |       | 3 Points |    | Free Throws |     | Rebounds            |    |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|------------------------|-----------------------|-------------|-------|----------|-------|----------|----|-------------|-----|---------------------|----|-----|----|----|----|----|----|----|-----|-----|
|                 |                        |                       | M/A         | %     | M/A      | %     | M/A      | %  | M/A         | %   | OR                  | DR | TOT |    |    |    |    |    |    |     |     |
| *1              | Uneputti Richardo      | 17:26                 | 0/2         | 0     | 0/2      | 0     | 0/0      | 0  | 1/2         | 50  | 0                   | 3  | 3   | 4  | 2  | 1  | 0  | 0  | 2  | 6   | 1   |
| 3               | Susanto Frida          | 12:46                 | 0/2         | 0     | 0/1      | 0     | 0/1      | 0  | 0/0         | 0   | 3                   | 1  | 4   | 0  | 1  | 0  | 1  | 0  | 0  | 2   | 0   |
| 5               | Ekayana Andrie         | 19:50                 | 3/12        | 25    | 3/9      | 33,33 | 0/3      | 0  | 2/2         | 100 | 0                   | 4  | 4   | 2  | 4  | 1  | 0  | 0  | 1  | 2   | 8   |
| 7               | Kuntara Januar         | 22:33                 | 4/9         | 44,44 | 4/8      | 50    | 0/1      | 0  | 0/0         | 0   | 1                   | 2  | 3   | 2  | 1  | 4  | 0  | 2  | 0  | 9   | 8   |
| 10              | Sapto Nugroho Ary      | 16:53                 | 1/6         | 16,67 | 1/6      | 16,67 | 0/0      | 0  | 0/2         | 0   | 0                   | 2  | 2   | 1  | 2  | 1  | 0  | 3  | 1  | -5  | 2   |
| 11              | Punyanan Brandon Billy | 5:15                  | 1/3         | 33,33 | 1/2      | 50    | 0/1      | 0  | 0/0         | 0   | 0                   | 0  | 0   | 1  | 1  | 0  | 0  | 3  | 1  | -2  | 2   |
| 12              | Wiratno Dewah          | 13:21                 | 1/4         | 25    | 1/2      | 50    | 0/2      | 0  | 0/0         | 0   | 1                   | 0  | 1   | 0  | 0  | 0  | 0  | 0  | 0  | 0   | 2   |
| *14             | Aprilian Randika       | 23:01                 | 2/7         | 28,57 | 2/7      | 28,57 | 0/0      | 0  | 0/0         | 0   | 3                   | 2  | 5   | 0  | 0  | 2  | 0  | 0  | 0  | 6   | 4   |
| *15             | Sugiharto Tony         | 20:20                 | 4/10        | 40    | 4/9      | 44,44 | 0/1      | 0  | 4/5         | 80  | 2                   | 0  | 2   | 0  | 0  | 0  | 3  | 2  | 3  | 10  | 12  |
| *17             | Joni Mei(C)            | 28:07                 | 4/9         | 44,44 | 3/7      | 42,86 | 1/2      | 50 | 0/0         | 0   | 1                   | 3  | 4   | 5  | 0  | 0  | 0  | 3  | 0  | 10  | 9   |
| *18             | Pattikawa Yan Steven   | 13:29                 | 0/5         | 0     | 0/5      | 0     | 0/0      | 0  | 0/0         | 0   | 1                   | 3  | 4   | 0  | 1  | 0  | 0  | 1  | 0  | -4  | 0   |
| 32              | Yanto Max              | 6:53                  | 3/4         | 75    | 3/4      | 75    | 0/0      | 0  | 0/0         | 0   | 1                   | 1  | 2   | 0  | 1  | 1  | 0  | 2  | 0  | 5   | 6   |
| Team/Coach      |                        |                       |             |       |          |       |          |    |             |     | 3                   | 4  | 7   |    | 0  |    |    | 0  |    |     |     |
| Totals:         |                        | 200:00                | 23/73       | 32    | 22/62    | 35    | 1/11     | 9  | 7/11        | 64  | 16                  | 25 | 41  | 15 | 13 | 10 | 4  | 16 | 8  | -26 | 54  |
| Coach:          |                        | Tondi Raja Syailendra |             |       |          |       |          |    |             |     |                     |    |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                        | Paul Mario            |             |       |          |       |          |    |             |     | P Abrizalt Hasiolan |    |     |    |    |    |    |    |    |     |     |

|                       | CLS            | HTS            |
|-----------------------|----------------|----------------|
| Points from Turnovers | 14             | 12             |
| Points in the Paint   | 38 (19/36) 53% | 32 (16/35) 46% |
| Second Chance Points  | 13             | 8              |
| Fast Break Points     | 12             | 6              |
| Bench Points          | 36             | 28             |

|                     | CLS        | HTS       |
|---------------------|------------|-----------|
| Biggest Lead        | 31 (75-44) | 4 (7-3)   |
| Biggest Scoring Run | 15 (48-26) | 6 (52-77) |
| Lead Changes        | 5          |           |
| Times Tied          | 1          |           |
| Time with Lead      | 36:15      | 03:13     |

#### Legend:

% Shooting Percentage  
AS Assists  
FD Fouls Drawn  
OR Offensive Rebounds  
Qx Quarter Time  
TOT Total Rebounds

(C) Captain  
BS Blocked Shots  
M/A Made/Attempts  
OTx Overtime  
S Suspended

\* Starters  
DNP Did Not Play  
MIN Minutes Played  
PF Fouls  
ST Steals

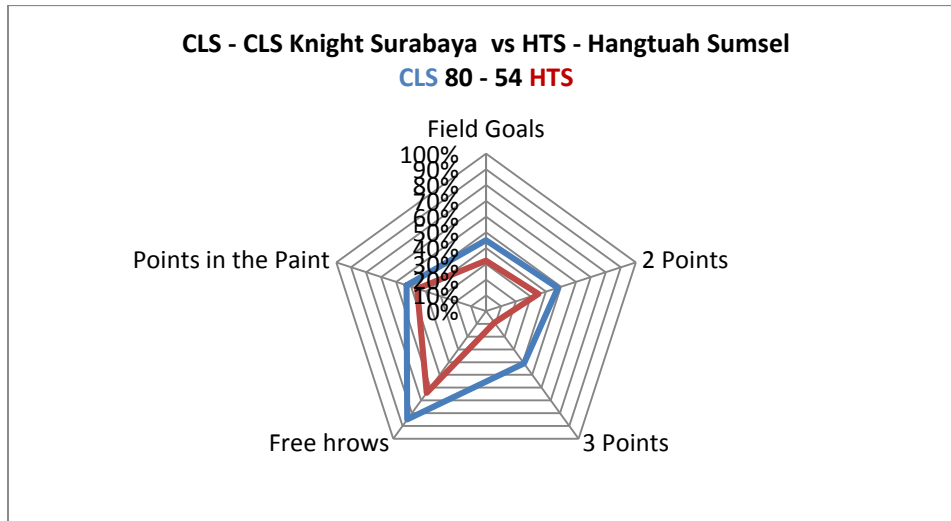
+/- Plus Minus  
DR Defensive Rebounds  
No. Uniform Number  
Pts Points  
TO Turnovers



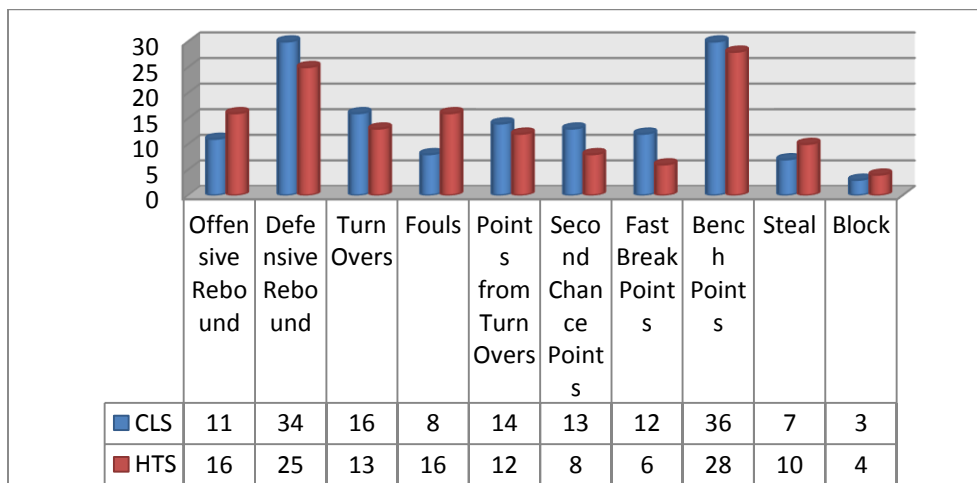
21/02/2016 18:40:44



## Lampiran 65. Diagram Indikator Statistik Pertandingan CLS vs HTS



## Lampiran 66. Diagram Indikator Statistik Pertandingan CLS vs HTS



## Lampiran 67. Statistik Pertandingan PCF vs GRB

### IBL REGULAR SEASON 2015 - 2016

GOR Amongrogo Yogyakarta Minggu 21 Feb 2016 Start Time 15:00

#### Game 73

#### PCF 40-79 GRB

(4-23, 13-19, 9-18, 14-19)

Attendance: 0

Game Duration: 01:18

Referee: Budi Marfan

Commissioner: Ichsan Setyowibowo

Umpires: Yuli Wulandari Rahmat Iqbal

| Scoring by 5 min intervals: |  | Q1 |    | Q2 |    | Q3 |    | Q4 |    |
|-----------------------------|--|----|----|----|----|----|----|----|----|
| PCF                         |  | 0  | 4  | 10 | 17 | 23 | 26 | 33 | 40 |
| GRB                         |  | 12 | 23 | 29 | 42 | 47 | 60 | 70 | 79 |

#### PCF - Pacific Caesar Surabaya

| No.             | Name              | MIN             | Field Goals |       | 2 Points |       | 3 Points |      | Free Throws |     | Rebounds |    |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|-------------------|-----------------|-------------|-------|----------|-------|----------|------|-------------|-----|----------|----|-----|----|----|----|----|----|----|-----|-----|
|                 |                   |                 | M/A         | %     | M/A      | %     | M/A      | %    | M/A         | %   | OR       | DR | TOT |    |    |    |    |    |    |     |     |
| 2               | Anggaka Rainer    | 10:00           | 0/4         | 0     | 0/4      | 0     | 0/0      | 0    | 0/0         | 0   | 0        | 0  | 0   | 0  | 0  | 0  | 0  | 0  | 0  | -4  | 0   |
| 3               | Wismaya Aga       | 9:56            | 0/1         | 0     | 0/1      | 0     | 0/0      | 0    | 0/0         | 0   | 0        | 0  | 0   | 1  | 1  | 0  | 0  | 1  | 0  | -2  | 0   |
| *5              | Heryadi Dian(C)   | 21:54           | 3/5         | 60    | 3/5      | 60    | 0/0      | 0    | 1/2         | 50  | 0        | 2  | 2   | 4  | 0  | 1  | 1  | 0  | 2  | 14  | 7   |
| *6              | Fanny Charlie     | 23:33           | 1/4         | 25    | 1/3      | 33.33 | 0/1      | 0    | 2/2         | 100 | 0        | 0  | 0   | 1  | 2  | 0  | 0  | 1  | 1  | 4   | 4   |
| *8              | Nugraha Dicka     | 15:40           | 2/9         | 22.22 | 2/8      | 25    | 0/1      | 0    | 0/0         | 0   | 0        | 3  | 3   | 0  | 3  | 0  | 0  | 3  | 0  | -6  | 4   |
| 9               | Tuasela Yerikho   | 13:03           | 1/3         | 33.33 | 0/1      | 0     | 1/2      | 50   | 0/0         | 0   | 0        | 2  | 2   | 0  | 1  | 1  | 0  | 0  | 0  | 3   | 3   |
| 12              | Ikrar Muhammad    | 20:47           | 2/6         | 33.33 | 2/4      | 50    | 0/2      | 0    | 1/2         | 50  | 1        | 7  | 8   | 3  | 5  | 1  | 1  | 3  | 1  | 5   | 5   |
| *15             | Nagata Gege       | 20:26           | 3/10        | 30    | 2/2      | 100   | 1/8      | 12.5 | 2/4         | 50  | 0        | 2  | 2   | 1  | 2  | 1  | 0  | 0  | 2  | 4   | 9   |
| 19              | Hidayat Oki Indra | 6:29            | 0/1         | 0     | 0/1      | 0     | 0/0      | 0    | 0/0         | 0   | 0        | 1  | 1   | 0  | 0  | 0  | 0  | 1  | 0  | -1  | 0   |
| *24             | Muhammad Indra    | 23:47           | 0/4         | 0     | 0/1      | 0     | 0/3      | 0    | 2/4         | 50  | 0        | 2  | 2   | 1  | 1  | 2  | 0  | 0  | 3  | 2   | 2   |
| 27              | Ristanto Donny    | 24:19           | 3/8         | 37.5  | 3/7      | 42.86 | 0/1      | 0    | 0/0         | 0   | 0        | 5  | 5   | 0  | 2  | 0  | 3  | 2  | 0  | 5   | 6   |
| 30              | Rizky Muhammad    | 10:00           | 0/1         | 0     | 0/1      | 0     | 0/0      | 0    | 0/0         | 0   | 1        | 1  | 2   | 1  | 0  | 1  | 0  | 0  | 0  | 3   | 0   |
| Team/Coach      |                   |                 |             |       |          |       |          |      |             |     | 1        | 1  | 2   |    | 0  |    |    | 0  |    |     |     |
| Totals:         |                   | 200:00          | 15/56       | 27    | 13/38    | 34    | 2/18     | 11   | 8/14        | 57  | 3        | 26 | 29  | 12 | 17 | 7  | 5  | 11 | 9  | -39 | 40  |
| Coach:          |                   | Bambang Susanto |             |       |          |       |          |      |             |     |          |    |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                   | Hari Suharsono  |             |       |          |       |          |      |             |     |          |    |     |    |    |    |    |    |    |     |     |

#### GRB - Garuda Bandung

| No.             | Name                   | MIN                  | Field Goals |       | 2 Points |       | 3 Points |       | Free Throws |          | Rebounds |    |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|------------------------|----------------------|-------------|-------|----------|-------|----------|-------|-------------|----------|----------|----|-----|----|----|----|----|----|----|-----|-----|
|                 |                        |                      | M/A         | %     | M/A      | %     | M/A      | %     | M/A         | %        | OR       | DR | TOT |    |    |    |    |    |    |     |     |
| *1              | Pratama Ditha          | 18:41                | 2/8         | 25    | 1/2      | 50    | 1/6      | 16.67 | 0/0         | 0        | 2        | 2  | 4   | 4  | 0  | 0  | 0  | 0  | 0  | 7   | 5   |
| 5               | Wenas Daniel           | 19:28                | 3/9         | 33.33 | 2/2      | 100   | 1/7      | 14.29 | 0/2         | 0        | 0        | 1  | 1   | 4  | 1  | 1  | 0  | 1  | 1  | 4   | 7   |
| 6               | Ulhaq Muhammad         | 16:11                | 4/7         | 57.14 | 4/7      | 57.14 | 0/0      | 0     | 0/0         | 0        | 5        | 2  | 7   | 1  | 1  | 0  | 1  | 1  | 0  | 11  | 8   |
| 7               | Risky Gabriel Batiusta | 17:05                | 1/7         | 14.29 | 0/3      | 0     | 1/4      | 25    | 1/2         | 50       | 0        | 4  | 4   | 3  | 3  | 1  | 0  | 0  | 1  | 1   | 4   |
| 10              | Fredy Fredy            | 21:08                | 1/4         | 25    | 1/1      | 100   | 0/3      | 0     | 0/0         | 0        | 2        | 5  | 7   | 4  | 1  | 0  | 0  | 1  | 0  | 8   | 2   |
| 11              | Nurdin Muhammad Alfiz  | 16:44                | 3/7         | 42.86 | 0/0      | 0     | 3/7      | 42.86 | 0/0         | 0        | 1        | 0  | 1   | 0  | 1  | 0  | 0  | 0  | 0  | 5   | 9   |
| *12             | Falconi Muhammad Rizal | 22:14                | 7/12        | 58.33 | 7/11     | 63.64 | 0/1      | 0     | 2/6         | 33.33    | 2        | 7  | 9   | 4  | 1  | 0  | 1  | 1  | 4  | 22  | 16  |
| *13             | Nurman Sigit Harun     | 18:18                | 4/5         | 80    | 3/4      | 75    | 1/1      | 100   | 1/2         | 50       | 1        | 6  | 7   | 2  | 1  | 2  | 0  | 0  | 1  | 19  | 10  |
| 14              | Basik Melkisedek       | 6:29                 | 2/5         | 40    | 2/5      | 40    | 0/0      | 0     | 1/2         | 50       | 0        | 1  | 1   | 1  | 0  | 0  | 0  | 1  | 1  | 2   | 5   |
| *20             | Wijaya Wendha          | 17:06                | 0/3         | 0     | 0/3      | 0     | 0/0      | 0     | 0/0         | 0        | 3        | 3  | 6   | 5  | 2  | 5  | 0  | 2  | 0  | 9   | 0   |
| 21              | El Islamy Muhamad      | 4:46                 | 2/3         | 66.67 | 1/2      | 50    | 1/1      | 100   | 1/2         | 50       | 0        | 0  | 0   | 0  | 1  | 0  | 0  | 2  | 1  | 2   | 6   |
| *66             | Gunawan Galank(C)      | 21:44                | 3/4         | 75    | 3/4      | 75    | 0/0      | 0     | 1/3         | 33.33    | 4        | 7  | 11  | 3  | 2  | 3  | 0  | 0  | 2  | 21  | 7   |
| Team/Coach      |                        |                      |             |       |          |       |          |       |             |          | 1        | 2  | 3   |    | 0  |    |    | 0  |    |     |     |
| Totals:         |                        | 200:00               | 32/74       | 43    | 24/44    | 55    | 8/30     | 27    | 7/19        | 37       | 21       | 40 | 61  | 31 | 14 | 12 | 2  | 9  | 11 | 39  | 79  |
| Coach:          |                        | Fictor Gideon Roring |             |       |          |       |          |       |             |          |          |    |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                        | Rohimi               |             |       |          |       |          |       |             | Hermanto |          |    |     |    |    |    |    |    |    |     |     |

|                       | PCF           | GRB            |
|-----------------------|---------------|----------------|
| Points from Turnovers | 8             | 14             |
| Points in the Paint   | 12 (6/19) 32% | 46 (23/41) 56% |
| Second Chance Points  | 4             | 19             |
| Fast Break Points     | 8             | 24             |
| Bench Points          | 14            | 41             |

|                     | PCF       | GRB        |
|---------------------|-----------|------------|
| Biggest Lead        | 0 (1)     | 41 (79-38) |
| Biggest Scoring Run | 6 (23-45) | 13 (13-0)  |
| Lead Changes        | 0         | 0          |
| Times Tied          | 0         | 0          |
| Time with Lead      | 00:00     | 38:32      |

#### Legend:

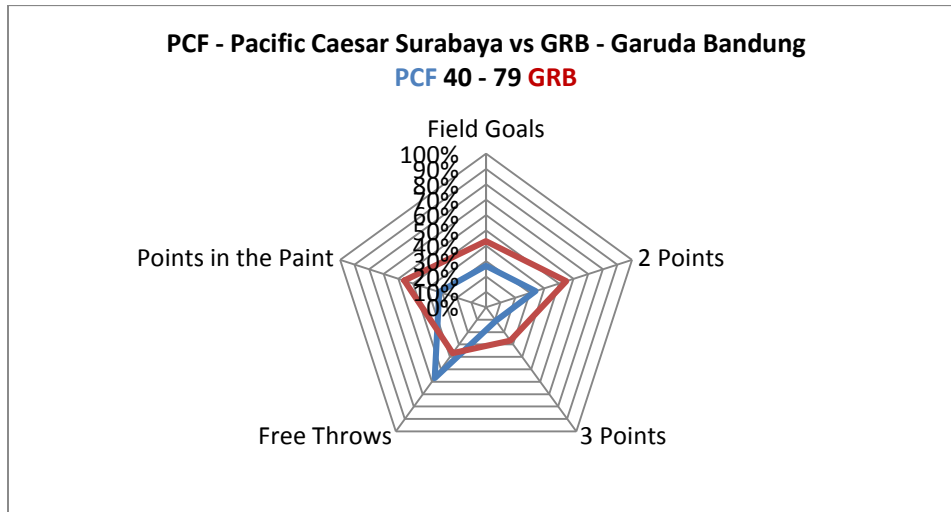
|     |                     |     |               |     |                |     |                    |
|-----|---------------------|-----|---------------|-----|----------------|-----|--------------------|
| %   | Shooting Percentage | (C) | Captain       | *   | Starters       | +/- | Plus Minus         |
| AS  | Assists             | BS  | Blocked Shots | DNP | Did Not Play   | DR  | Defensive Rebounds |
| FD  | Fouls Drawn         | M/A | Made/Attempts | MIN | Minutes Played | No. | Uniform Number     |
| OR  | Offensive Rebounds  | OTx | Overtime      | PF  | Fouls          | Pts | Points             |
| Qx  | Quarter Time        | S   | Suspended     | ST  | Steals         | TO  | Turnovers          |
| TOT | Total Rebounds      |     |               |     |                |     |                    |



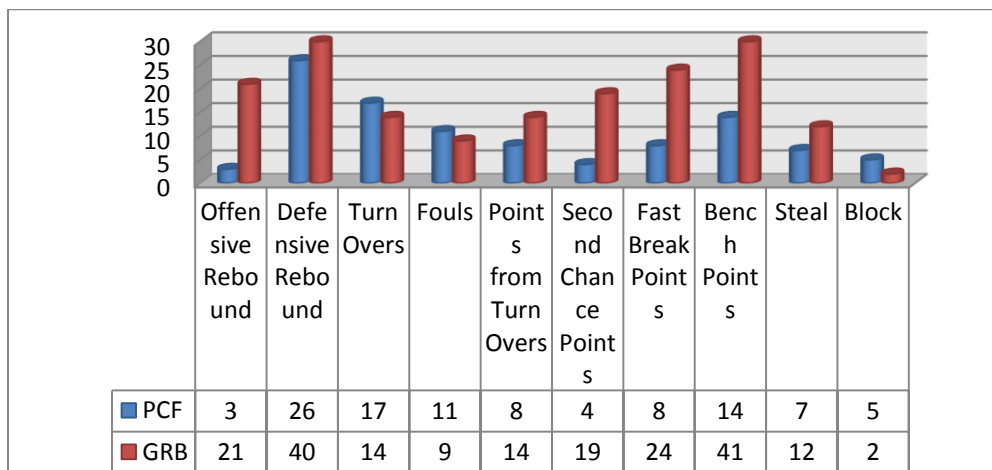
21/02/2016 16:35:13



## Lampiran 68. Diagram Indikator Statistik Pertandingan PCF vs GRB



## Lampiran 69. Diagram Indikator Statistik Pertandingan PCF vs GRB



# Lampiran 70. Statistik Pertandingan BSM vs NSH

## IBL REGULAR SEASON 2015 - 2016

GOR Amongrogo Yogyakarta Minggu 21 Feb 2016 Start Time 13:00

Game 72

**BSM 45-66 NSH**

Attendance: 0

(8-10, 9-20, 19-19, 9-17)

Game Duration: 01:41

Referee: Donald Francis Quinn

Commissioner:

Umpires: Gun-Gun Gunawan Abdurrahman Rajib

|                             |     | Q1   | Q2    | Q3    | Q4    |
|-----------------------------|-----|------|-------|-------|-------|
| Scoring by 5 min intervals: | BSM | 4 8  | 12 17 | 28 36 | 37 45 |
|                             | NSH | 6 10 | 19 30 | 38 49 | 56 66 |

### BSM - Bimasakti Nikko Steel Malang

| No.             | Name                     | MIN              | Field Goals |       | 2 Points |       | 3 Points |       | Free Throws |       | Rebounds |               |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|--------------------------|------------------|-------------|-------|----------|-------|----------|-------|-------------|-------|----------|---------------|-----|----|----|----|----|----|----|-----|-----|
|                 |                          |                  | M/A         | %     | M/A      | %     | M/A      | %     | M/A         | %     | OR       | DR            | TOT |    |    |    |    |    |    |     |     |
| 2               | Jalasena Anoraga Bintang | 7:27             | 1/3         | 33,33 | 1/2      | 50    | 0/1      | 0     | 1/2         | 50    | 0        | 1             | 1   | 1  | 0  | 0  | 0  | 0  | 2  | 4   | 3   |
| 3               | Panji Iqbal Winarya      | 3:00             | 0/1         | 0     | 0/1      | 0     | 0/0      | 0     | 0/0         | 0     | 0        | 0             | 0   | 0  | 0  | 0  | 0  | 1  | 0  | -2  | 0   |
| *4              | Dwi Purnomo Restu        | 23:19            | 2/8         | 25    | 2/6      | 33,33 | 0/2      | 0     | 2/4         | 50    | 4        | 7             | 11  | 1  | 1  | 0  | 0  | 3  | 4  | 10  | 6   |
| 5               | Rachmad Danu             | 7:28             | 0/1         | 0     | 0/1      | 0     | 0/0      | 0     | 3/4         | 75    | 0        | 3             | 3   | 0  | 0  | 0  | 1  | 0  | 2  | 6   | 3   |
| *7              | Freddy Freddy            | 29:25            | 4/10        | 40    | 4/10     | 40    | 0/0      | 0     | 1/3         | 33,33 | 2        | 3             | 5   | 0  | 2  | 0  | 3  | 3  | 8  | 9   | 9   |
| 10              | Sartika Deny             | 12:09            | 0/2         | 0     | 0/1      | 0     | 0/1      | 0     | 0/0         | 0     | 1        | 2             | 3   | 1  | 2  | 0  | 0  | 1  | 2  | 1   | 0   |
| *11             | As'di M. Alan            | 27:39            | 2/8         | 25    | 2/6      | 33,33 | 0/2      | 0     | 2/4         | 50    | 0        | 1             | 1   | 0  | 3  | 4  | 0  | 2  | 2  |     | 6   |
| 12              | Mustofa Ali              | 9:21             | 0/0         | 0     | 0/0      | 0     | 0/0      | 0     | 0/0         | 0     | 0        | 0             | 0   | 0  | 0  | 0  | 2  | 0  | -2 | 0   | 0   |
| *15             | Priasmoro Yanuar Dwi(C)  | 15:39            | 1/4         | 25    | 1/2      | 50    | 0/2      | 0     | 1/2         | 50    | 1        | 0             | 1   | 0  | 5  | 0  | 0  | 5  | 2  | -8  | 3   |
| 17              | Artha Wijaya Nyoman Yuda | 12:08            | 2/4         | 50    | 1/3      | 33,33 | 1/1      | 100   | 1/2         | 50    | 1        | 0             | 1   | 1  | 1  | 1  | 0  | 1  | 1  | 5   | 6   |
| 19              | Sugianto Barra           | 28:42            | 2/10        | 20    | 1/4      | 25    | 1/6      | 16,67 | 1/2         | 50    | 1        | 6             | 7   | 1  | 2  | 0  | 0  | 1  | 2  | 4   | 6   |
| *22             | Indra Novrihadi Made     | 23:37            | 0/5         | 0     | 0/3      | 0     | 0/2      | 0     | 3/4         | 75    | 0        | 3             | 3   | 3  | 1  | 2  | 0  | 3  | 2  | 3   | 3   |
| Team/Coach      |                          |                  |             |       |          |       |          |       |             |       | 4        | 2             | 6   |    | 1  |    |    |    |    |     |     |
| Totals:         |                          | 199:59           | 14/56       | 25    | 12/39    | 31    | 2/17     | 12    | 15/27       | 56    | 14       | 28            | 42  | 8  | 16 | 9  | 1  | 22 | 22 | -21 | 45  |
| Coach:          |                          | Gipsona Virgiani |             |       |          |       |          |       |             |       |          |               |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                          | Oei A Kat        |             |       |          |       |          |       |             |       |          | Iwan Muryawan |     |    |    |    |    |    |    |     |     |

### NSH - NSH Jakarta

| No.             | Name                     | MIN                     | Field Goals |       | 2 Points |       | 3 Points |       | Free Throws |       | Rebounds |               |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|--------------------------|-------------------------|-------------|-------|----------|-------|----------|-------|-------------|-------|----------|---------------|-----|----|----|----|----|----|----|-----|-----|
|                 |                          |                         | M/A         | %     | M/A      | %     | M/A      | %     | M/A         | %     | OR       | DR            | TOT |    |    |    |    |    |    |     |     |
| *1              | Pradhitya R. Azzaryan(C) | 27:00                   | 8/16        | 50    | 8/13     | 61,54 | 0/3      | 0     | 4/12        | 33,33 | 2        | 1             | 3   | 2  | 1  | 3  | 0  | 3  | 7  | 15  | 20  |
| *2              | Wijaya Benny             | 15:07                   | 0/2         | 0     | 0/1      | 0     | 0/1      | 0     | 0/0         | 0     | 0        | 3             | 3   | 2  | 3  | 0  | 0  | 1  | 1  |     | 0   |
| 3               | Margono Budi             | 16:37                   | 1/4         | 25    | 1/3      | 33,33 | 0/1      | 0     | 0/3         | 0     | 1        | 3             | 4   | 2  | 0  | 0  | 0  | 4  | 2  |     | 2   |
| 4               | Husnuzan Imanudin        | 23:41                   | 5/9         | 55,56 | 5/7      | 71,43 | 0/2      | 0     | 1/3         | 33,33 | 0        | 3             | 3   | 5  | 2  | 0  | 0  | 1  | 4  | 14  | 11  |
| *6              | Pattinama Samuel         | 25:46                   | 1/4         | 25    | 0/1      | 0     | 1/3      | 33,33 | 2/2         | 100   | 0        | 4             | 4   | 1  | 2  | 1  | 0  | 2  | 1  | 4   | 5   |
| *9              | Pratama Rayly            | 19:17                   | 0/3         | 0     | 0/2      | 0     | 0/1      | 0     | 1/2         | 50    | 0        | 2             | 2   | 2  | 1  | 0  | 0  | 2  | 1  | -1  | 1   |
| 12              | Wijaya Yoseph            | 2:49                    | 1/1         | 100   | 1/1      | 100   | 0/0      | 0     | 0/0         | 0     | 0        | 1             | 1   | 0  | 1  | 0  | 0  | 0  | 0  | 2   | 2   |
| *14             | Febriyan Ryan            | 17:23                   | 1/3         | 33,33 | 1/3      | 33,33 | 0/0      | 0     | 1/2         | 50    | 0        | 2             | 2   | 1  | 1  | 0  | 0  | 3  | 1  |     | 3   |
| 15              | Gandhi Juliano           | 26:43                   | 6/9         | 66,67 | 6/9      | 66,67 | 0/0      | 0     | 2/2         | 100   | 4        | 3             | 7   | 1  | 2  | 1  | 0  | 3  | 2  | 17  | 14  |
| 20              | Kurniawan Herman         | 8:57                    | 2/3         | 66,67 | 2/3      | 66,67 | 0/0      | 0     | 1/1         | 100   | 0        | 0             | 0   | 0  | 1  | 0  | 0  | 0  | 1  | 4   | 5   |
| 21              | Damanik Boy              | 5:06                    | 0/0         | 0     | 0/0      | 0     | 0/0      | 0     | 0/0         | 0     | 0        | 2             | 2   | 1  | 0  | 0  | 1  | 1  | 0  | 3   | 0   |
| 30              | Amier Andi               | 11:28                   | 1/1         | 100   | 1/1      | 100   | 0/0      | 0     | 1/2         | 50    | 0        | 3             | 3   | 0  | 0  | 1  | 0  | 2  | 2  | 6   | 3   |
| Team/Coach      |                          |                         |             |       |          |       |          |       |             |       | 4        | 3             | 7   |    | 0  |    |    |    |    |     |     |
| Totals:         |                          | 199:59                  | 26/55       | 47    | 25/44    | 57    | 1/11     | 9     | 13/29       | 45    | 11       | 30            | 41  | 17 | 14 | 6  | 1  | 22 | 22 | 21  | 66  |
| Coach:          |                          | Mayckel S.D Ferdinandus |             |       |          |       |          |       |             |       |          |               |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                          | Agus Pamungkas Batbual  |             |       |          |       |          |       |             |       |          | Ruspin Gultom |     |    |    |    |    |    |    |     |     |

|                       | BSM            | NSH            |
|-----------------------|----------------|----------------|
| Points from Turnovers | 6              | 13             |
| Points in the Paint   | 24 (12/30) 40% | 32 (16/27) 59% |
| Second Chance Points  | 8              | 10             |
| Fast Break Points     | 8              | 12             |
| Bench Points          | 18             | 37             |

|                     | BSM     | NSH        |
|---------------------|---------|------------|
| Biggest Lead        | 2 (2-0) | 22 (66-44) |
| Biggest Scoring Run | 6 (8-6) | 7 (13-8)   |
| Lead Changes        |         | 3          |
| Times Tied          |         | 2          |
| Time with Lead      | 04:28   | 35:16      |

#### Legend:

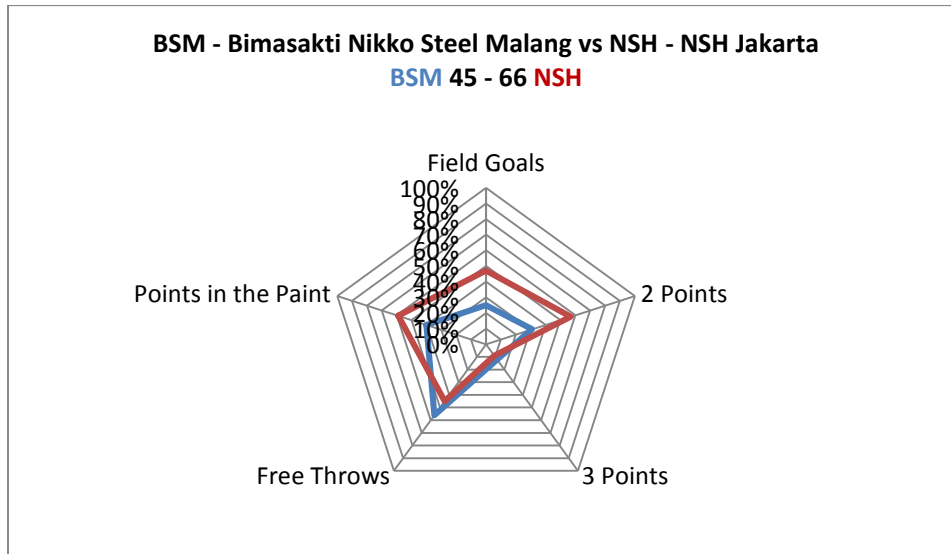
|     |                     |     |               |     |                |     |                    |
|-----|---------------------|-----|---------------|-----|----------------|-----|--------------------|
| %   | Shooting Percentage | (C) | Captain       | *   | Starters       | +/- | Plus Minus         |
| AS  | Assists             | BS  | Blocked Shots | DNP | Did Not Play   | DR  | Defensive Rebounds |
| FD  | Fouls Drawn         | M/A | Made/Attempts | MIN | Minutes Played | No. | Uniform Number     |
| OR  | Offensive Rebounds  | OTx | Overtime      | PF  | Fouls          | Pts | Points             |
| Qx  | Quarter Time        | S   | Suspended     | ST  | Steals         | TO  | Turnovers          |
| TOT | Total Rebounds      |     |               |     |                |     |                    |



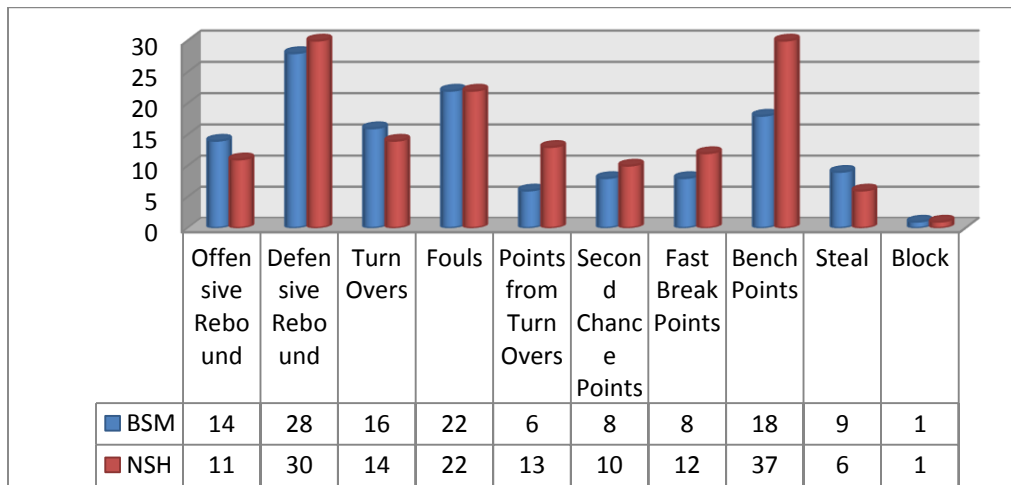
21/02/2016 14:55:07



## Lampiran 71. Diagram Indikator Statistik Pertandingan BSM vs NSH



## Lampiran 72. Diagram Indikator Statistik Pertandingan BSM vs NSH





# Lampiran 73. Statistik Pertandingan CLS vs PJE

## IBL REGULAR SEASON 2015 - 2016

GOR Amongrogo Yogyakarta Sabtu 20 Feb 2016 Start Time 19:00

Game 71

CLS 84-77 PJE

Attendance: 0

(14-22, 22-22, 21-16, 27-17)

Game Duration: 01:59

Referee: BUDI MARFAN

Commissioner: ICCHAN SETYO WIBOWO

Umpires: SEDYO MUKTI WIBOWO AMIN BACHTIAR

|                             |     | Q1 |    | Q2 |    | Q3 |    | Q4 |    |
|-----------------------------|-----|----|----|----|----|----|----|----|----|
| Scoring by 5 min intervals: | CLS | 6  | 14 | 27 | 36 | 47 | 57 | 69 | 84 |
|                             | PJE | 10 | 22 | 31 | 44 | 54 | 60 | 66 | 77 |

### CLS - CLS Knights Surabaya

| No.             | Name                        | MIN                | Field Goals |       | 2 Points |       | 3 Points |       | Free Throws |               | Rebounds |    |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|-----------------------------|--------------------|-------------|-------|----------|-------|----------|-------|-------------|---------------|----------|----|-----|----|----|----|----|----|----|-----|-----|
|                 |                             |                    | M/A         | %     | M/A      | %     | M/A      | %     | M/A         | %             | OR       | DR | TOT |    |    |    |    |    |    |     |     |
| *1              | Andre Johnson Jamarr        | 34:29              | 6/14        | 42,86 | 6/14     | 42,86 | 0/0      | 0     | 7/10        | 70            | 5        | 10 | 15  | 6  | 3  | 4  | 2  | 3  | 10 | 37  | 19  |
| *5              | Wuyang Mario                | 25:16              | 4/12        | 33,33 | 3/7      | 42,86 | 1/5      | 20    | 0/0         | 0             | 1        | 6  | 7   | 8  | 2  | 1  | 0  | 0  | 0  | 15  | 9   |
| *9              | Febiansyah Sandy(C)         | 27:14              | 5/15        | 33,33 | 1/4      | 25    | 4/11     | 36,36 | 0/0         | 0             | 2        | 1  | 3   | 3  | 3  | 0  | 0  | 1  | 0  | 4   | 14  |
| *10             | Utomo Rachmad Febri         | 21:31              | 4/10        | 40    | 4/10     | 40    | 0/0      | 0     | 1/2         | 50            | 2        | 1  | 3   | 2  | 2  | 1  | 0  | 4  | 2  | 2   | 9   |
| 11              | Hidayat Arif                | 8:19               | 0/1         | 0     | 0/0      | 0     | 0/1      | 0     | 0/0         | 0             | 1        | 0  | 1   | 1  | 1  | 1  | 0  | 1  | 0  |     | 0   |
| 13              | Gemilang Kaleb Ramot        | 10:13              | 1/3         | 33,33 | 1/2      | 50    | 0/1      | 0     | 2/6         | 33,33         | 0        | 1  | 1   | 0  | 1  | 0  | 1  | 1  | 3  |     | 4   |
| 17              | Baskoro Katon Adjie         | 6:55               | 1/3         | 33,33 | 1/2      | 50    | 0/1      | 0     | 0/2         | 0             | 0        | 0  | 0   | 1  | 0  | 0  | 0  | 0  | 1  |     | 2   |
| 24              | Saroni Moh                  | 2:16               | 0/0         | 0     | 0/0      | 0     | 0/0      | 0     | 0/0         | 0             | 0        | 0  | 0   | 0  | 1  | 0  | 0  | 0  | 1  |     | 0   |
| 27              | Ardiansyah Bima Riski       | 12:45              | 2/8         | 25    | 1/4      | 25    | 1/4      | 25    | 3/5         | 60            | 2        | 0  | 2   | 0  | 1  | 2  | 0  | 0  | 3  | 5   | 8   |
| 32              | Herman Herman               | 5:28               | 1/1         | 100   | 1/1      | 100   | 0/0      | 0     | 1/3         | 33,33         | 0        | 5  | 5   | 0  | 1  | 0  | 0  | 2  | 2  | 5   | 3   |
| *34             | Thoyib Muhammad             | 27:31              | 2/4         | 50    | 2/4      | 50    | 0/0      | 0     | 3/8         | 37,5          | 5        | 5  | 10  | 1  | 2  | 1  | 2  | 5  | 5  | 12  | 7   |
| 88              | Budidharma S A. A. Ngurah W | 17:57              | 4/5         | 80    | 4/4      | 100   | 0/1      | 0     | 1/5         | 20            | 1        | 2  | 3   | 3  | 3  | 0  | 1  | 1  | 6  | 13  | 9   |
| Team/Coach      |                             |                    |             |       |          |       |          |       |             |               | 5        | 3  | 8   |    | 1  |    |    | 0  |    |     |     |
| Totals:         |                             | 200:00             | 30/76       | 39    | 24/52    | 46    | 6/24     | 25    | 18/41       | 44            | 24       | 34 | 58  | 25 | 21 | 10 | 6  | 18 | 33 | 7   | 84  |
| Coach:          |                             | WAHYU HIDAYAT JATI |             |       |          |       |          |       |             |               |          |    |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                             | KOKO HERU          |             |       |          |       |          |       |             | RIONO SURJADI |          |    |     |    |    |    |    |    |    |     |     |

### PJE - Pelita Jaya EMP Jakarta

| No.             | Name                      | MIN                       | Field Goals |       | 2 Points |       | 3 Points |       | Free Throws |       | Rebounds           |    |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|---------------------------|---------------------------|-------------|-------|----------|-------|----------|-------|-------------|-------|--------------------|----|-----|----|----|----|----|----|----|-----|-----|
|                 |                           |                           | M/A         | %     | M/A      | %     | M/A      | %     | M/A         | %     | OR                 | DR | TOT |    |    |    |    |    |    |     |     |
| 2               | Haryoko Dwi               | 19:27                     | 1/3         | 33,33 | 1/2      | 50    | 0/1      | 0     | 0/0         | 0     | 2                  | 1  | 3   | 2  | 3  | 1  | 1  | 2  | 3  | 5   | 2   |
| *3              | Purwanto Kelly(C)         | 28:58                     | 3/10        | 30    | 2/6      | 33,33 | 1/4      | 25    | 2/2         | 100   | 1                  | 6  | 7   | 10 | 3  | 1  | 0  | 2  | 4  | 17  | 9   |
| 5               | Poedjakesuma Andy         | 6:22                      | 1/2         | 50    | 1/1      | 100   | 0/1      | 0     | 1/2         | 50    | 0                  | 0  | 0   | 0  | 0  | 1  | 0  | 1  | 1  | 2   | 3   |
| *7              | Aryo Dewanto Dimas        | 22:52                     | 3/12        | 25    | 2/9      | 22,22 | 1/3      | 33,33 | 0/0         | 0     | 1                  | 3  | 4   | 2  | 5  | 1  | 0  | 2  | 0  | -2  | 7   |
| 8               | Julius Achmad Faisal      | 10:57                     | 1/4         | 25    | 1/2      | 50    | 0/2      | 0     | 4/4         | 100   | 2                  | 0  | 2   | 1  | 0  | 2  | 0  | 5  | 2  | 5   | 6   |
| *13             | Nyoman Indrawan Ponsianus | 27:12                     | 4/7         | 57,14 | 4/7      | 57,14 | 0/0      | 0     | 0/0         | 0     | 1                  | 2  | 3   | 1  | 3  | 1  | 1  | 5  | 1  | 4   | 8   |
| *14             | Prasetyo Putra Adhi       | 19:22                     | 3/4         | 75    | 3/4      | 75    | 0/0      | 0     | 0/2         | 0     | 4                  | 4  | 8   | 0  | 1  | 2  | 4  | 5  | 4  | 15  | 6   |
| 17              | Prihantono Amin           | 21:54                     | 5/11        | 45,45 | 1/3      | 33,33 | 4/8      | 50    | 0/0         | 0     | 0                  | 3  | 3   | 2  | 1  | 1  | 0  | 3  | 0  | 10  | 14  |
| *23             | Jawato Brandon            | 19:10                     | 7/17        | 41,18 | 3/12     | 25    | 4/5      | 80    | 1/3         | 33,33 | 1                  | 6  | 7   | 1  | 2  | 1  | 1  | 2  | 2  | 14  | 19  |
| 25              | Chandra Ary               | 2:57                      | 0/1         | 0     | 0/1      | 0     | 0/0      | 0     | 0/0         | 0     | 0                  | 0  | 0   | 0  | 0  | 0  | 0  | 1  | 0  | -2  | 0   |
| 31              | Ramli Hendru              | 8:09                      | 1/5         | 20    | 0/4      | 0     | 1/1      | 100   | 0/0         | 0     | 0                  | 3  | 3   | 0  | 0  | 1  | 0  | 3  | 0  | -1  | 3   |
| 39              | Hartanto Tri              | 12:32                     | 0/2         | 0     | 0/2      | 0     | 0/0      | 0     | 0/2         | 0     | 0                  | 7  | 7   | 0  | 1  | 0  | 1  | 2  | 1  |     | 0   |
| Team/Coach      |                           |                           |             |       |          |       |          |       |             |       | 2                  | 0  | 2   |    | 0  |    |    | 0  |    |     |     |
| Totals:         |                           | 200:00                    | 29/78       | 37    | 18/53    | 34    | 11/25    | 44    | 8/15        | 53    | 14                 | 35 | 49  | 19 | 19 | 12 | 8  | 33 | 18 | -7  | 77  |
| Coach:          |                           | BENJAMIN ALVAREZSIPIN III |             |       |          |       |          |       |             |       |                    |    |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                           | JOHANIS WINAR             |             |       |          |       |          |       |             |       | RONALD SIMANJUNTAK |    |     |    |    |    |    |    |    |     |     |

|                       | CLS            | PJE            |
|-----------------------|----------------|----------------|
| Points from Turnovers | 20             | 22             |
| Points in the Paint   | 40 (20/43) 47% | 28 (14/44) 32% |
| Second Chance Points  | 10             | 8              |
| Fast Break Points     | 35             | 22             |
| Bench Points          | 26             | 28             |

|                     | CLS        | PJE       |
|---------------------|------------|-----------|
| Biggest Lead        | 10 (76-66) | 13 (22-9) |
| Biggest Scoring Run | 12 (76-66) | 12 (22-9) |
| Lead Changes        | 1          |           |
| Times Tied          | 2          |           |
| Time with Lead      | 05:39      | 33:29     |

#### Legend:

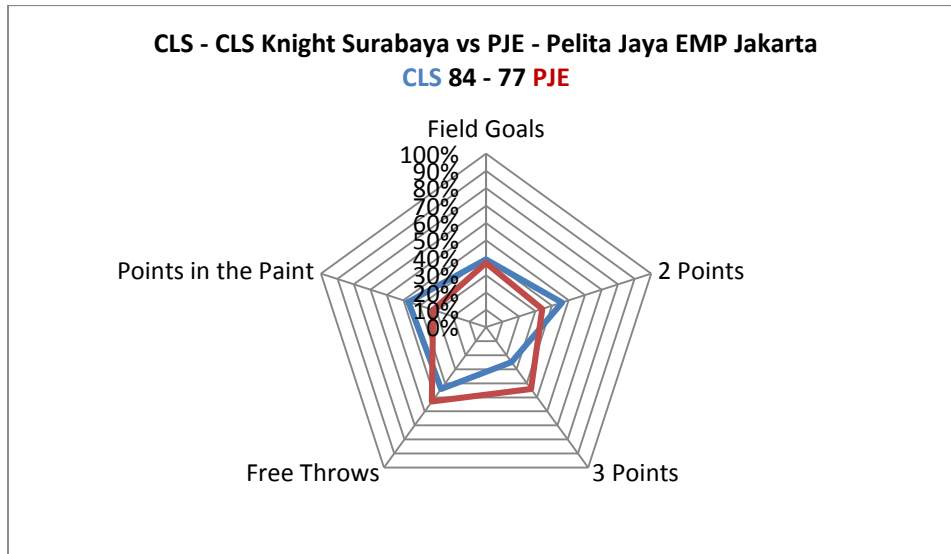
|     |                     |     |               |     |                |     |                    |
|-----|---------------------|-----|---------------|-----|----------------|-----|--------------------|
| %   | Shooting Percentage | (C) | Captain       | *   | Starters       | +/- | Plus Minus         |
| AS  | Assists             | BS  | Blocked Shots | DNP | Did Not Play   | DR  | Defensive Rebounds |
| FD  | Fouls Drawn         | M/A | Made/Attempts | MIN | Minutes Played | No. | Uniform Number     |
| OR  | Offensive Rebounds  | Otx | Overtime      | PF  | Fouls          | Pts | Points             |
| Qx  | Quarter Time        | S   | Suspended     | ST  | Steals         | TO  | Turnovers          |
| TOT | Total Rebounds      |     |               |     |                |     |                    |



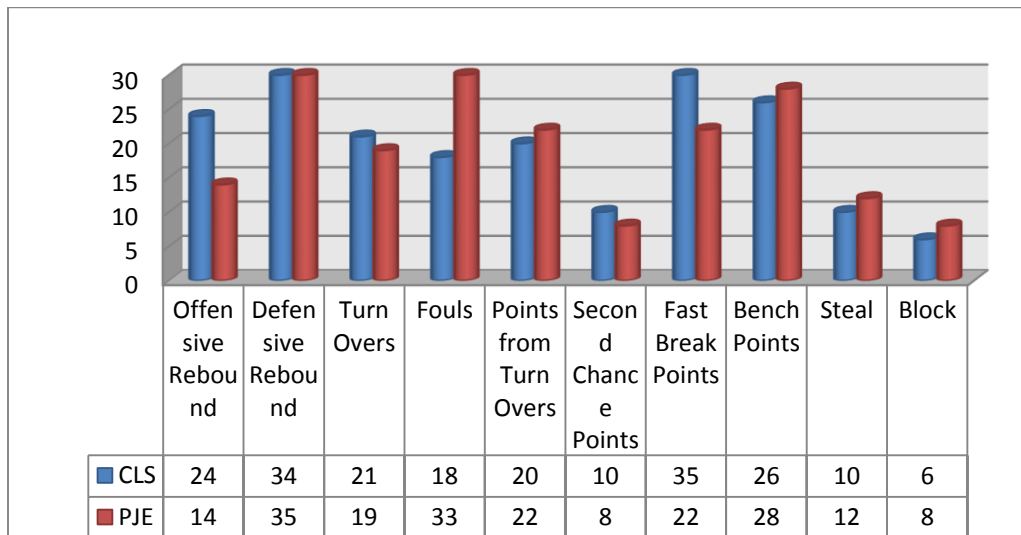
21/02/2016 11:45:07



## Lampiran 74. Diagram Indikator Statistik Pertandingan CLS vs PJE



## Lampiran 75. Diagram Indikator Statistik Pertandingan CLS vs PJE





# Lampiran 76. Statistik Pertandingan STD vs ASP

## IBL REGULAR SEASON 2015 - 2016

GOR Amongrogo Yogyakarta Sabtu 20 Feb 2016 Start Time 17:00

Game 70

**STD 78-80 ASP**

Attendance: 0

(15-22, 21-16, 23-18, 19-24)

Game Duration: 01:59

Referee: DONALD FRANCIS QUINN

Commissioner: ICHSAN SETYO WIBOWO

Umpires: HARYANTO SUTARYO ABDURRAHMAN RAJIB

|                             |     | Q1 |    | Q2 |    | Q3 |    | Q4 |    |
|-----------------------------|-----|----|----|----|----|----|----|----|----|
| Scoring by 5 min intervals: | STD | 8  | 15 | 21 | 36 | 50 | 59 | 67 | 78 |
|                             | ASP | 15 | 22 | 31 | 38 | 48 | 56 | 63 | 80 |

### STD - Stadium Happy 8 Jakarta

| No.             | Name                    | MIN             | Field Goals |       | 2 Points |       | 3 Points |    | Free Throws |       | Rebounds |                   |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|-------------------------|-----------------|-------------|-------|----------|-------|----------|----|-------------|-------|----------|-------------------|-----|----|----|----|----|----|----|-----|-----|
|                 |                         |                 | M/A         | %     | M/A      | %     | M/A      | %  | M/A         | %     | OR       | DR                | TOT |    |    |    |    |    |    |     |     |
| *0              | Wuwungan Valentino      | 24:21           | 3/5         | 60    | 3/5      | 60    | 0/0      | 0  | 1/2         | 50    | 2        | 5                 | 7   | 3  | 1  | 0  | 1  | 3  | 1  | 12  | 7   |
| *2              | Ferdiansyah Merio       | 32:08           | 4/11        | 36,36 | 4/6      | 66,67 | 0/5      | 0  | 5/6         | 83,33 | 1        | 1                 | 2   | 2  | 4  | 2  | 0  | 1  | 3  | 9   | 13  |
| 4               | Anggara Bayu            | 12:08           | 1/3         | 33,33 | 1/2      | 50    | 0/1      | 0  | 3/4         | 75    | 1        | 0                 | 1   | 3  | 4  | 1  | 0  | 2  | 3  | 4   | 5   |
| 6               | Sujarwo Anton           | DNP             |             |       |          |       |          |    |             |       |          |                   |     |    |    |    |    |    |    |     |     |
| 8               | Saputra Wijaya          | 20:58           | 3/9         | 33,33 | 1/4      | 25    | 2/5      | 40 | 0/0         | 0     | 1        | 1                 | 2   | 1  | 1  | 1  | 0  | 2  | 1  | 4   | 8   |
| *9              | Eliza Ranti Jeremiah(C) | 11:27           | 0/2         | 0     | 0/2      | 0     | 0/0      | 0  | 1/2         | 50    | 0        | 1                 | 1   | 0  | 3  | 0  | 0  | 1  | 1  | -5  | 1   |
| 13              | Budianto Fanny          | 16:24           | 0/2         | 0     | 0/1      | 0     | 0/1      | 0  | 0/0         | 0     | 0        | 2                 | 2   | 3  | 4  | 1  | 0  | 3  | 0  | -3  | 0   |
| *16             | Negara I. G. N. Teguh   | 22:18           | 4/5         | 80    | 1/1      | 100   | 3/4      | 75 | 2/4         | 50    | 1        | 6                 | 7   | 0  | 0  | 1  | 0  | 3  | 4  | 19  | 13  |
| *22             | Shariputra Raymond      | 28:27           | 5/8         | 62,5  | 4/6      | 66,67 | 1/2      | 50 | 2/4         | 50    | 0        | 8                 | 8   | 3  | 2  | 1  | 0  | 1  | 3  | 20  | 13  |
| 23              | Ruslan Ruslan           | 8:09            | 1/3         | 33,33 | 1/2      | 50    | 0/1      | 0  | 2/4         | 50    | 2        | 0                 | 2   | 0  | 0  | 0  | 0  | 2  | 2  | 2   | 4   |
| 24              | Damar Grahita Abraham   | 4:44            | 0/1         | 0     | 0/1      | 0     | 0/0      | 0  | 1/2         | 50    | 0        | 2                 | 2   | 1  | 1  | 1  | 1  | 0  | 1  | 4   | 1   |
| 63              | Regowo Pringgo          | 18:51           | 3/8         | 37,5  | 3/5      | 60    | 0/3      | 0  | 7/12        | 58,33 | 4        | 4                 | 8   | 0  | 1  | 0  | 0  | 1  | 9  | 17  | 13  |
| Team/Coach      |                         |                 |             |       |          |       |          |    |             |       | 1        | 7                 | 8   |    | 1  |    |    | 0  |    |     |     |
| Totals:         |                         | 200:00          | 24/57       | 42    | 18/35    | 51    | 6/22     | 27 | 24/40       | 60    | 13       | 37                | 50  | 16 | 22 | 8  | 2  | 19 | 28 | -2  | 78  |
| Coach:          |                         | ANDRE YUWADI    |             |       |          |       |          |    |             |       |          |                   |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                         | RICKY DWI TAURI |             |       |          |       |          |    |             |       |          | KELANA SUKMA A. J |     |    |    |    |    |    |    |     |     |

### ASP - M88 Aspac Jakarta

| No.             | Name                      | MIN                | Field Goals |       | 2 Points |       | 3 Points |       | Free Throws |       | Rebounds |                    |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|---------------------------|--------------------|-------------|-------|----------|-------|----------|-------|-------------|-------|----------|--------------------|-----|----|----|----|----|----|----|-----|-----|
|                 |                           |                    | M/A         | %     | M/A      | %     | M/A      | %     | M/A         | %     | OR       | DR                 | TOT |    |    |    |    |    |    |     |     |
| *3              | Gerungan Dirk Mathew(C)   | 14:27              | 1/4         | 25    | 0/2      | 0     | 1/2      | 50    | 0/0         | 0     | 0        | 1                  | 1   | 4  | 0  | 1  | 0  | 2  | 0  | 3   | 3   |
| *6              | Sanjaya Oki Wira          | 29:46              | 9/20        | 45    | 7/13     | 53,85 | 2/7      | 28,57 | 2/4         | 50    | 1        | 2                  | 3   | 1  | 2  | 0  | 0  | 0  | 2  | 13  | 22  |
| 9               | Santosa Handri Satrya     | 15:07              | 1/4         | 25    | 1/3      | 33,33 | 0/1      | 0     | 2/2         | 100   | 0        | 1                  | 1   | 0  | 0  | 1  | 0  | 4  | 1  |     | 4   |
| *10             | Effendi Rizky             | 16:05              | 3/4         | 75    | 2/3      | 66,67 | 1/1      | 100   | 0/0         | 0     | 2        | 1                  | 3   | 2  | 0  | 2  | 0  | 1  | 0  | 12  | 7   |
| *12             | Ramadhani Fandi Andika    | 30:27              | 4/9         | 44,44 | 2/4      | 50    | 2/5      | 40    | 1/3         | 33,33 | 0        | 5                  | 5   | 2  | 3  | 5  | 0  | 4  | 2  | 11  | 11  |
| 13              | Lopez Ebrahim Enguio      | 16:34              | 0/4         | 0     | 0/3      | 0     | 0/1      | 0     | 2/2         | 100   | 1        | 3                  | 4   | 5  | 1  | 3  | 0  | 3  | 3  | 8   | 2   |
| 15              | Dhyaksa Andakara Prastawa | 16:55              | 4/10        | 40    | 3/4      | 75    | 1/6      | 16,67 | 5/8         | 62,5  | 0        | 3                  | 3   | 1  | 2  | 3  | 0  | 2  | 6  | 14  | 14  |
| 17              | Iman Muhammad             | 9:32               | 1/1         | 100   | 1/1      | 100   | 0/0      | 0     | 0/0         | 0     | 1        | 4                  | 5   | 2  | 1  | 0  | 0  | 4  | 0  | 4   | 2   |
| *24             | Damanik Ferdinand         | 15:41              | 0/3         | 0     | 0/3      | 0     | 0/0      | 0     | 3/4         | 75    | 1        | 2                  | 3   | 0  | 2  | 1  | 1  | 4  | 2  |     | 3   |
| 28              | Dini Fidyen               | 13:14              | 3/4         | 75    | 3/4      | 75    | 0/0      | 0     | 0/1         | 0     | 0        | 0                  | 0   | 0  | 0  | 1  | 0  | 3  | 1  | 3   | 6   |
| 35              | Liem Kristian             | 10:44              | 3/6         | 50    | 3/6      | 50    | 0/0      | 0     | 0/0         | 0     | 3        | 2                  | 5   | 0  | 0  | 0  | 1  | 1  | 0  | 8   | 6   |
| 71              | Teja Widyantaputra        | 11:23              | 0/4         | 0     | 0/4      | 0     | 0/0      | 0     | 0/2         | 0     | 1        | 2                  | 3   | 5  | 1  | 0  | 0  | 0  | 2  | 3   | 0   |
| Team/Coach      |                           |                    |             |       |          |       |          |       |             |       | 2        | 0                  | 2   |    | 0  |    |    | 0  |    |     |     |
| Totals:         |                           | 200:00             | 29/73       | 40    | 22/50    | 44    | 7/23     | 30    | 15/26       | 58    | 12       | 26                 | 38  | 22 | 12 | 17 | 2  | 28 | 19 | 2   | 80  |
| Coach:          |                           | JUGIANTO KUNTARDJO |             |       |          |       |          |       |             |       |          |                    |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                           | ABDURRACHMAN       |             |       |          |       |          |       |             |       |          | TRI PRASETYO UTOMO |     |    |    |    |    |    |    |     |     |

|                       | STD            | ASP            |
|-----------------------|----------------|----------------|
| Points from Turnovers | 4              | 11             |
| Points in the Paint   | 28 (14/28) 50% | 32 (16/36) 44% |
| Second Chance Points  | 9              | 8              |
| Fast Break Points     | 4              | 19             |
| Bench Points          | 31             | 34             |

|                     | STD       | ASP        |
|---------------------|-----------|------------|
| Biggest Lead        | 9 (72-63) | 12 (31-19) |
| Biggest Scoring Run | 8 (36-38) | 9 (77-74)  |
| Lead Changes        | 7         |            |
| Times Tied          | 6         |            |
| Time with Lead      | 15:28     | 24:06      |

#### Legend:

% Shooting Percentage  
AS Assists  
FD Fouls Drawn  
OR Offensive Rebounds  
Qx Quarter Time  
TOT Total Rebounds

(C) Captain  
BS Blocked Shots  
M/A Made/Attempts  
OTx Overtime  
S Suspended

\* Starters  
DNP Did Not Play  
MIN Minutes Played  
PF Fouls  
ST Steals

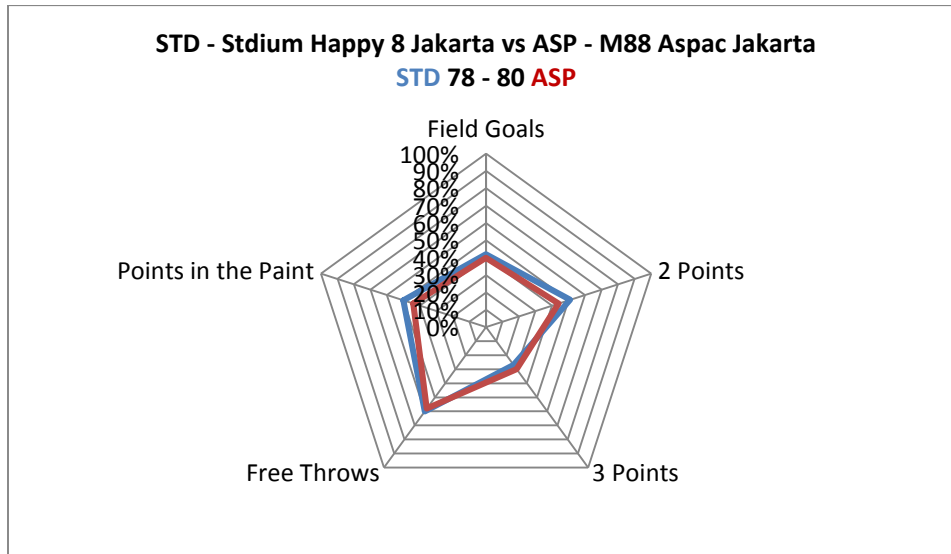
+/- Plus Minus  
DR Defensive Rebounds  
No. Uniform Number  
Pts Points  
TO Turnovers



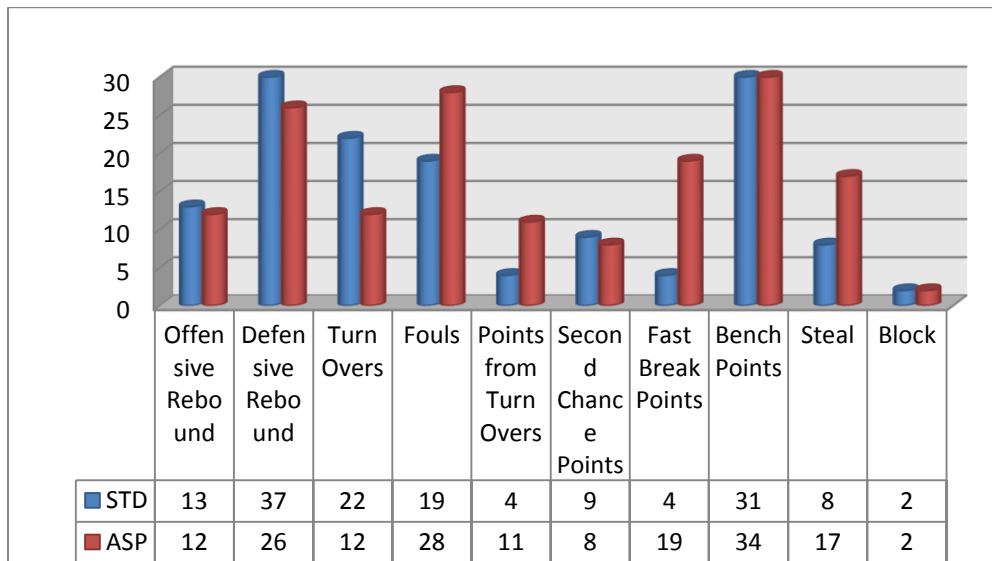
20/02/2016 19:14:48



## Lampiran 77. Diagram Indikator Statistik Pertandingan STD vs ASP



## Lampiran 78. Diagram Indikator Statistik Pertandingan STD vs ASP



# Lampiran 79. Statistik Pertandingan GRB vs SWS

## IBL REGULAR SEASON 2015 - 2016

GOR Amongrogo Yogyakarta Sabtu 20 Feb 2016 Start Time 15:00

Game 69

### GRB 65-45 SWS

(15-12, 16-10, 20-13, 14-10)

Attendance: 0

Game Duration: 01:37

Referee: JOHAN CHRISTIANA

Commissioner: DAMAR PURWOKO

Umpires: ILHAM BURHANNUDIN YULI WULANDARI

| Scoring by 5 min intervals: |  | Q1 |    | Q2 |    | Q3 |    | Q4 |    |
|-----------------------------|--|----|----|----|----|----|----|----|----|
| GRB                         |  | 12 | 15 | 20 | 31 | 40 | 51 | 58 | 65 |
| SWS                         |  | 4  | 12 | 20 | 22 | 30 | 35 | 37 | 45 |

### GRB - Garuda Bandung

| No.             | Name                    | MIN                  | Field Goals |       | 2 Points |       | 3 Points |       | Free Throws |       | Rebounds |          |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|-------------------------|----------------------|-------------|-------|----------|-------|----------|-------|-------------|-------|----------|----------|-----|----|----|----|----|----|----|-----|-----|
|                 |                         |                      | M/A         | %     | M/A      | %     | M/A      | %     | M/A         | %     | OR       | DR       | TOT |    |    |    |    |    |    |     |     |
| *1              | Pratama Difta           | 24:04                | 3/11        | 27,27 | 2/5      | 40    | 1/6      | 16,67 | 2/2         | 100   | 1        | 2        | 3   | 2  | 1  | 0  | 0  | 1  | 1  | 4   | 9   |
| 5               | Wenas Daniel            | 18:11                | 4/14        | 28,57 | 1/7      | 14,29 | 3/7      | 42,86 | 0/1         | 0     | 0        | 4        | 4   | 3  | 3  | 2  | 1  | 1  | 2  | 6   | 11  |
| 6               | Ulhaq Muhammad          | 12:07                | 2/10        | 20    | 2/10     | 20    | 0/0      | 0     | 1/3         | 33,33 | 4        | 2        | 6   | 0  | 1  | 0  | 0  | 1  | 2  | -1  | 5   |
| 7               | Risky Gabriel Batistuta | 11:24                | 1/5         | 20    | 0/3      | 0     | 1/2      | 50    | 0/0         | 0     | 0        | 4        | 4   | 1  | 1  | 1  | 0  | 1  | 0  | 3   | 3   |
| 10              | Fredy Fredy             | 15:55                | 1/5         | 20    | 1/3      | 33,33 | 0/2      | 0     | 3/4         | 75    | 3        | 3        | 6   | 0  | 6  | 0  | 0  | 1  | 3  | 1   | 5   |
| 11              | Nurdin Muhammad Alf     | 10:55                | 1/4         | 25    | 1/4      | 25    | 0/0      | 0     | 0/0         | 0     | 0        | 1        | 1   | 1  | 1  | 1  | 0  | 0  | 0  | 1   | 2   |
| *12             | Falconi Muhammad Rizal  | 21:57                | 4/7         | 57,14 | 4/7      | 57,14 | 0/0      | 0     | 0/0         | 0     | 3        | 1        | 4   | 0  | 1  | 1  | 1  | 1  | 0  | 9   | 8   |
| *13             | Nurman Sigit Harun      | 24:03                | 1/3         | 33,33 | 1/3      | 33,33 | 0/0      | 0     | 2/4         | 50    | 1        | 2        | 3   | 1  | 0  | 1  | 0  | 2  | 2  | 4   | 4   |
| 14              | Basik Melkisedek        | 5:02                 | 0/1         | 0     | 0/1      | 0     | 0/0      | 0     | 0/0         | 0     | 0        | 0        | 0   | 0  | 0  | 0  | 0  | 0  | 0  | -2  | 0   |
| *20             | Wijaya Wendha           | 22:19                | 4/4         | 100   | 4/4      | 100   | 0/0      | 0     | 0/2         | 0     | 0        | 3        | 3   | 3  | 1  | 1  | 0  | 0  | 2  | 14  | 8   |
| 21              | El Islamy Muhamad       | 4:52                 | 0/0         | 0     | 0/0      | 0     | 0/0      | 0     | 0/0         | 0     | 0        | 2        | 2   | 0  | 1  | 0  | 0  | 1  | 0  | 0   | 0   |
| *66             | Gunawan Galank(C)       | 29:04                | 5/15        | 33,33 | 5/15     | 33,33 | 0/0      | 0     | 0/0         | 0     | 7        | 13       | 20  | 6  | 2  | 3  | 3  | 1  | 2  | 31  | 10  |
| Team/Coach      |                         |                      |             |       |          |       |          |       |             |       | 2        | 6        | 8   |    | 0  |    |    | 0  |    |     |     |
| Totals:         |                         | 200:00               | 26/79       | 33    | 21/62    | 34    | 5/17     | 29    | 8/16        | 50    | 21       | 43       | 64  | 17 | 18 | 10 | 5  | 10 | 14 | 20  | 65  |
| Coach:          |                         | FICTOR GIDEON RORING |             |       |          |       |          |       |             |       |          |          |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                         | ROHIMI               |             |       |          |       |          |       |             |       |          | HERMANTO |     |    |    |    |    |    |    |     |     |

### SWS - Satya Wacana Salatiga

| No.             | Name                 | MIN           | Field Goals |       | 2 Points |       | 3 Points |    | Free Throws |     | Rebounds |               |     | AS | TO | ST | BS | PF | FD | Eff | Pts |
|-----------------|----------------------|---------------|-------------|-------|----------|-------|----------|----|-------------|-----|----------|---------------|-----|----|----|----|----|----|----|-----|-----|
|                 |                      |               | M/A         | %     | M/A      | %     | M/A      | %  | M/A         | %   | OR       | DR            | TOT |    |    |    |    |    |    |     |     |
| 3               | Rahangmetan Rionny   | 20:33         | 2/3         | 66,67 | 2/3      | 66,67 | 0/0      | 0  | 0/0         | 0   | 1        | 4             | 5   | 1  | 3  | 1  | 0  | 0  | 0  | 7   | 4   |
| *5              | Pamungkas Respat(C)  | 28:08         | 1/14        | 7,14  | 1/8      | 12,5  | 0/6      | 0  | 0/0         | 0   | 1        | 3             | 4   | 2  | 3  | 1  | 0  | 1  | 3  | -5  | 2   |
| 6               | Dwi Handoko Prio     | 6:15          | 1/3         | 33,33 | 0/1      | 0     | 1/2      | 50 | 0/0         | 0   | 0        | 0             | 0   | 0  | 0  | 1  | 0  | 0  | 0  | 2   | 3   |
| 8               | Wisnu Shandika Rizky | 8:04          | 0/2         | 0     | 0/2      | 0     | 0/0      | 0  | 0/0         | 0   | 2        | 1             | 3   | 1  | 1  | 2  | 0  | 0  | 1  | 4   | 0   |
| 10              | Ariadi Ardian        | 3:22          | 0/2         | 0     | 0/0      | 0     | 0/2      | 0  | 1/2         | 50  | 2        | 0             | 2   | 0  | 1  | 0  | 0  | 0  | 1  | 0   | 1   |
| 11              | Gay Yoppi            | 18:16         | 2/11        | 18,18 | 2/11     | 18,18 | 0/0      | 0  | 2/2         | 100 | 3        | 0             | 3   | 0  | 2  | 2  | 0  | 2  | 1  | -2  | 6   |
| *12             | Ramadhan Musthofa    | 29:49         | 1/14        | 7,14  | 1/6      | 16,67 | 0/8      | 0  | 0/0         | 0   | 2        | 2             | 4   | 1  | 3  | 1  | 0  | 5  | 0  | -15 | 2   |
| 13              | Hosen Yurifan        | 7:51          | 0/3         | 0     | 0/2      | 0     | 0/1      | 0  | 0/0         | 0   | 1        | 1             | 2   | 0  | 1  | 0  | 0  | 1  | 0  | -4  | 0   |
| *15             | Adriano Andre        | 27:57         | 4/8         | 50    | 4/7      | 57,14 | 0/1      | 0  | 1/2         | 50  | 0        | 2             | 2   | 1  | 1  | 2  | 0  | 0  | 2  | 10  | 9   |
| *16             | Nugroho Firman       | 29:16         | 8/12        | 66,67 | 8/12     | 66,67 | 0/0      | 0  | 0/1         | 0   | 3        | 9             | 12  | 1  | 0  | 2  | 7  | 2  | 2  | 33  | 16  |
| *17             | Sucipto Budi         | 14:09         | 0/2         | 0     | 0/2      | 0     | 0/0      | 0  | 0/0         | 0   | 0        | 3             | 3   | 2  | 1  | 2  | 0  | 2  | 0  | 2   | 0   |
| 21              | Sanjaya Vincent      | 6:15          | 1/2         | 50    | 1/2      | 50    | 0/0      | 0  | 0/0         | 0   | 1        | 1             | 2   | 0  | 0  | 0  | 1  | 1  | 0  | 3   | 2   |
| Team/Coach      |                      |               |             |       |          |       |          |    |             |     | 0        | 7             | 7   |    | 3  |    |    | 0  |    |     |     |
| Totals:         |                      | 200:00        | 20/76       | 26    | 19/56    | 34    | 1/20     | 5  | 4/7         | 57  | 16       | 33            | 49  | 9  | 19 | 14 | 8  | 14 | 10 | -20 | 45  |
| Coach:          |                      | EFRI MELDY    |             |       |          |       |          |    |             |     |          |               |     |    |    |    |    |    |    |     |     |
| Assistant Coach |                      | ZAKI ISKANDAR |             |       |          |       |          |    |             |     |          | AHMAD NURADIN |     |    |    |    |    |    |    |     |     |

|                       | GRB            | SWS            |
|-----------------------|----------------|----------------|
| Points from Turnovers | 12             | 11             |
| Points in the Paint   | 36 (18/51) 35% | 28 (14/41) 34% |
| Second Chance Points  | 14             | 6              |
| Fast Break Points     | 16             | 8              |
| Bench Points          | 26             | 16             |

|                     | GRB        | SWS       |
|---------------------|------------|-----------|
| Biggest Lead        | 21 (58-37) | 2 (18-16) |
| Biggest Scoring Run | 13 (31-20) | 6 (18-16) |
| Lead Changes        |            | 2         |
| Times Tied          |            | 3         |
| Time with Lead      | 38:08      | 01:36     |

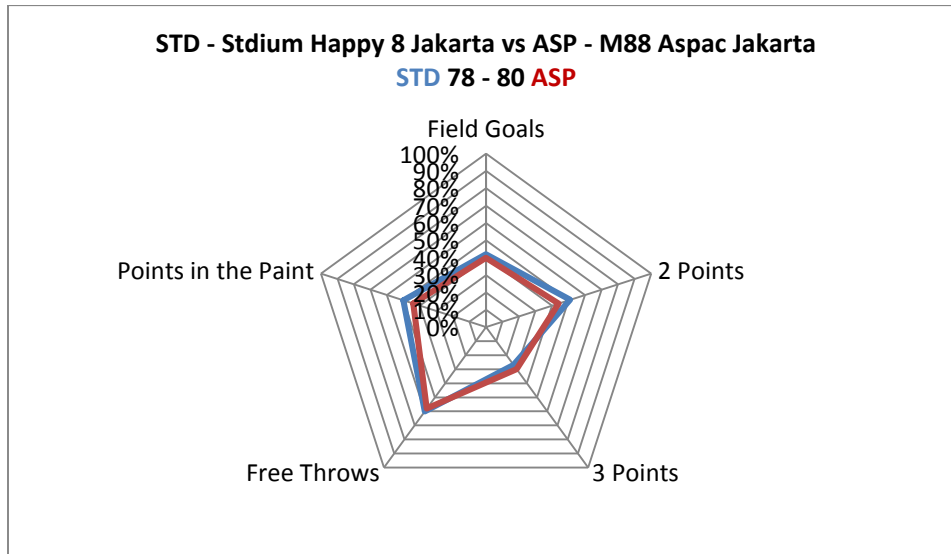
|                |                     |     |               |     |                |     |                    |
|----------------|---------------------|-----|---------------|-----|----------------|-----|--------------------|
| <b>Legend:</b> |                     |     |               |     |                |     |                    |
| %              | Shooting Percentage | (C) | Captain       | *   | Starters       | +/- | Plus Minus         |
| AS             | Assists             | BS  | Blocked Shots | DNP | Did Not Play   | DR  | Defensive Rebounds |
| FD             | Fouls Drawn         | M/A | Made/Attempts | MIN | Minutes Played | No. | Uniform Number     |
| OR             | Offensive Rebounds  | OTx | Overtime      | PF  | Fouls          | Pts | Points             |
| Qx             | Quarter Time        | S   | Suspended     | ST  | Steals         | TO  | Turnovers          |
| TOT            | Total Rebounds      |     |               |     |                |     |                    |



20/02/2016 16:53:33



## Lampiran 80. Diagram Indikator Statistik Pertandingan STD vs ASP



## Lampiran 81. Diagram Indikator Statistik Pertandingan STD vs ASP

