

**HARGA BATUBARA ACUAN (HBA) & HARGA PATOKAN BATUBARA (HPB)
BULAN AGUSTUS 2012**

HBA

| | | |
|----------------|--------------|------------|
| HBA (US\$/Ton) | 84.65 | FOB Vessel |
|----------------|--------------|------------|

HPB BATUBARA MARKER

| NO | MEREK DAGANG/ BRAND | KUALITAS TYPICAL | | | | HPB MARKER (US\$/ton) |
|----|------------------------|------------------------|---------------|---------------|---------------|-----------------------------|
| | | CV (kcal/kg GAR) | TM (%, ar) | TS (%, ar) | Ash (%,ar) | |
| 1 | Gunung Bayan I | 7,000 | 10.0 | 1.0 | 15.0 | 90.89 |
| 2 | Prima Coal | 6,700 | 12.0 | 0.6 | 5.0 | 90.61 |
| 3 | Pinang 6150 | 6,200 | 14.5 | 0.6 | 5.5 | 81.75 |
| 4 | Indominco IM_East | 5,700 | 17.5 | 1.6 | 4.8 | 69.20 |
| 5 | Melawan Coal | 5,400 | 22.5 | 0.4 | 5.0 | 66.51 |
| 6 | Envirocoal | 5,000 | 26.0 | 0.1 | 1.2 | 62.17 |
| 7 | Jorong J-1 | 4,400 | 32.0 | 0.3 | 4.2 | 50.09 |
| 8 | Ecocoal | 4,200 | 35.0 | 0.2 | 3.9 | 45.66 |

HPB BATUBARA LAINNYA

| No | MEREK DAGANG/ BRAND | Kualitas Typical | | | | HPB (US\$/ton) |
|----|--------------------------|-------------------------|-----------|-----------|------------|-------------------|
| | | CV (kcal/kg, GAR) | TM (%,ar) | TS (%,ar) | Ash (%,ar) | |
| 9 | Gunung Bayan II | 7,000 | 12.0 | 2.00 | 10.0 | 86.85 |
| 10 | Marunda Thermal Coal | 6,600 | 11.0 | 0.50 | 10.0 | 88.69 |
| 11 | Trubaindo HCV_HS | 6,553 | 12.0 | 1.69 | 4.2 | 84.68 |
| 12 | Trubaindo HCV_LS | 6,423 | 11.5 | 0.71 | 4.8 | 87.19 |
| 13 | Tanjung Formation Coal | 6,420 | 11.0 | 0.70 | 12.5 | 84.56 |
| 14 | Pinang 6000 NAR | 6,300 | 14.0 | 0.60 | 5.5 | 83.45 |
| 15 | Arutmin Satui 10 | 6,300 | 11.0 | 1.00 | 10.0 | 82.80 |
| 16 | Arutmin Senakin | 6,250 | 11.0 | 1.00 | 12.0 | 81.36 |
| 17 | Arutmin A6250 | 6,250 | 10.0 | 1.20 | 12.0 | 81.47 |
| 18 | Mandiri A | 6,210 | 10.0 | 0.70 | 4.7 | 85.88 |
| 19 | Wahana Coal | 6,200 | 12.0 | 0.90 | 10.0 | 81.01 |
| 20 | Indominco IM_West / 6500 | 6,171 | 15.5 | 0.76 | 5.2 | 79.96 |
| 21 | TAJ Coal | 6,100 | 12.0 | 1.00 | 15.0 | 77.33 |
| 22 | Mandiri B | 6,148 | 10.0 | 1.26 | 4.7 | 82.81 |
| 23 | Trubaindo MCV_LS | 6,143 | 14.0 | 0.76 | 5.2 | 80.97 |
| 24 | SKB Coal | 6,130 | 9.0 | 2.20 | 17.0 | 74.79 |
| 25 | Baramarta Coal | 6,112 | 9.5 | 0.95 | 13.0 | 80.70 |
| 26 | Arutmin A6100 | 6,100 | 11.5 | 1.00 | 12.5 | 78.77 |
| 27 | Insani Coal | 6,050 | 19.0 | 0.15 | 3.2 | 78.66 |
| 28 | BCS Coal | 5,915 | 15.1 | 0.56 | 9.4 | 76.29 |
| 29 | Indominco IM_West / 6350 | 6,029 | 15.5 | 0.71 | 5.2 | 78.42 |
| 30 | Bangun Coal | 6,072 | 10.0 | 2.20 | 14.9 | 73.95 |
| 31 | Pinang 6000 | 6,000 | 16.0 | 0.60 | 5.0 | 78.15 |
| 32 | Indominco IMM_MCVHS | 5,970 | 15.5 | 1.65 | 5.1 | 74.00 |
| 33 | Multi Coal Low | 5,950 | 16.0 | 1.00 | 7.0 | 75.14 |
| 34 | Multi Coal Middle | 5,900 | 16.0 | 2.00 | 7.0 | 70.53 |
| 35 | Pinang 5900 | 5,900 | 19.0 | 0.90 | 4.5 | 73.35 |
| 36 | Arutmin A5900 | 5,900 | 12.0 | 0.90 | 13.0 | 75.96 |

| No | MEREK DAGANG/ BRAND | Kualitas Tipikal | | | | HPB (US\$/ton) |
|----|------------------------|------------------------|----------|----------|-----------|-------------------|
| | | CV (kcal/kg GAR) | TM (%ar) | TS (%ar) | Ash (%ar) | |
| 37 | Multi Coal High | 5,765 | 16.0 | 3.20 | 7.0 | 64.08 |
| 38 | KCM Coal | 5,730 | 10.5 | 0.90 | 20.5 | 72.04 |
| 39 | TSA coal | 5,700 | 18.0 | 2.00 | 8.0 | 66.02 |
| 40 | Tanito Coal | 5,700 | 17.5 | 1.00 | 8.5 | 70.24 |
| 41 | Mahakam Coal | 5,700 | 17.5 | 1.00 | 8.5 | 70.24 |
| 42 | Ebony High Sulphur | 5,700 | 18.0 | 1.75 | 4.7 | 68.34 |
| 43 | Pinang 5700 | 5,700 | 19.0 | 0.50 | 5.0 | 72.40 |
| 44 | IBP 5500 | 5,500 | 20.0 | 1.00 | 7.0 | 66.44 |
| 45 | Arutmin A5700 | 5,700 | 11.0 | 0.80 | 14.0 | 74.23 |
| 46 | BSS Coal | 5,520 | 10.0 | 0.45 | 15.5 | 73.50 |
| 47 | Lanna Harita Coal | 5,500 | 22.0 | 1.00 | 6.0 | 65.24 |
| 48 | Pinang 5500 | 5,500 | 21.0 | 0.40 | 5.5 | 68.64 |
| 49 | Mahoni Medium Sulphur | 5,500 | 20.0 | 1.30 | 4.7 | 66.16 |
| 50 | Mahoni | 5,500 | 20.0 | 0.80 | 4.7 | 68.16 |
| 51 | Mahakam Coal B | 5,400 | 23.0 | 1.50 | 8.0 | 60.52 |
| 52 | Mahoni B | 5,300 | 22.5 | 0.80 | 4.6 | 63.94 |
| 53 | Kideco Coal | 5,125 | 24.5 | 0.10 | 2.0 | 64.31 |
| 54 | Agathis | 5,100 | 25.0 | 0.82 | 4.5 | 59.79 |
| 55 | Lanna Harita Coal | 5,000 | 27.0 | 1.20 | 6.0 | 55.12 |
| 56 | IBP 5000 | 5,000 | 25.0 | 1.00 | 7.0 | 56.98 |
| 57 | Sungkai Medium Sulphur | 5,000 | 26.0 | 1.30 | 4.5 | 56.05 |
| 58 | Sungkai | 5,000 | 26.0 | 0.90 | 4.5 | 57.65 |
| 59 | Sungkai High Sulphur | 5,000 | 26.0 | 1.70 | 4.5 | 54.45 |
| 60 | Arutmin A5000 | 5,000 | 22.4 | 0.54 | 8.9 | 59.95 |
| 61 | Warukin Formation Coal | 4,760 | 25.0 | 0.55 | 4.5 | 57.16 |
| 62 | IBP 4600 | 4,600 | 28.0 | 0.50 | 7.0 | 52.60 |
| 63 | Bas Gumay Coal | 4,400 | 35.0 | 0.50 | 5.0 | 46.84 |
| 64 | IBP 4400 | 4,400 | 30.0 | 0.50 | 7.0 | 49.23 |
| 65 | IBP 4200 | 4,200 | 32.0 | 0.50 | 6.0 | 45.44 |
| 66 | PIC Coal | 4,200 | 33.0 | 1.75 | 6.0 | 39.81 |
| 67 | Borneo BIB | 3,800 | 41.0 | 0.40 | 5.0 | 31.64 |
| 68 | PKN 3500 | 3,520 | 43.4 | 0.15 | 3.4 | 28.06 |
| 69 | LIM 3000 | 2,995 | 50.1 | 0.60 | 5.3 | 20.92 |

FORMULA HARGA PATOKAN BATUBARA STEAM (THERMAL)

1. Harga Batubara Acuan (dalam kesetaraan nilai kalor 6322 kkal/kg GAR)

$$\text{HBA} = 25\% \text{ ICI} + 25\% \text{ Platts59} + 25\% \text{ NEX} + 25\% \text{ GC} \quad [\text{US}\$/\text{ton}]$$

Di mana:

- HBA = Harga Batubara Acuan [US\$/ton]
- ICI = Indonesia Coal Index [US\$/ton]
- NEX = New Castle Export Index [US\$/ton]
- GC = New Castle Global Coal Index [US\$/ton]

Konversi nilai kalor batubara dari kondisi ADB ke GAR:

$$K_{\text{GAR}} = K_{\text{ADB}} * (100 - \text{TM}) / (100 - \text{IM})$$

Di mana:

K GAR = Nilai kalor batubara kondisi GAR (*gross as received*)

K ADB = Nilai kalor batubara kondisi ADB (*as dried basis*)

TM = *Total moisture*

IM = *Inherent Moisture*

Untuk :

Kandungan Belerang Batubara dalam *as received* (ar)

Kandungan Abu Batubara dalam *as received* (ar)

2. Menghitung HPB marker No. 1 - 7

$$\text{HPB Marker}_{(i)} = (\text{HBA} * K_{(i)} * A_{(i)}) - (\text{B}_{(i)} + \text{U}_{(i)}) \quad [\text{US}\$/\text{ton}]$$

Di mana:

- HBP Marker_(i) = HPB dari 7 batubara price marker [US\$/ton]
- K_(i) = Nilai Kalor Batubara_(i) / 6322 [fraksi]
- A_(i) = (100 - Kandungan Air Batubara_(i)) / (100 - 8) [fraksi]
- B_(i) = (Kandungan Belerang Batubara_(i) - 0.8) * 4 [US\$/ton]
- U_(i) = (Kandungan Abu Batubara_(i) - 15) * 0.4 [US\$/ton]
- (i) = price marker 1 - 7

3. Harga Patokan Batubara Marker No. 8

$$\text{HPB Marker}_{(i)} = (\text{HBA} * K_{(i)} * A_{(i)}) - (\text{B}_{(i)} + \text{U}_{(i)}) \quad [\text{US}\$/\text{ton}]$$

Di mana:

- HBP Marker_(i) = HPB batubara price marker 8 [US\$/ton]
- K_(i) = Nilai Kalor Batubara_(i) / 6322 [fraksi]
- A_(i) = (100 - Kandungan Air Batubara_(i)) / (100 - 8/FKA_(i)) [fraksi]
- FKA_(i) = (((((100-8)/(100 - Kandungan Air Batubara_(i)))*
Kandungan Air Batubara_(i))+(100 - 8))/100 [persen]
- B_(i) = (Kandungan Belerang Batubara_(i) - 0.8) * 4 [US\$/ton]
- U_(i) = (Kandungan Abu Batubara_(i) - 15) * 0.4 [US\$/ton]
- (i) = price marker 8

4. Harga Patokan Batubara Lain No. 9 – 64

$$HPB_{(j)} = \{ (HPB \text{ Price Marker}_{(i)} + (B_{(i)} + U_{(i)})) * (K_{(j)} / K_{(i)}) * [(100 - \text{Kandungan Air}_{(j)}) / (100 - \text{Kandungan Air}_{(i)})] * [(100 - 8) / (100 - 8)] \} - (B_{(j)} + U_{(j)}) \quad [US\$/ton]$$

Di mana:

- $HPB_{(j)}$ = HPB batubara selain batubara Price Marker [US\$/ton]
- $B_{(i)}$ = (Kandungan Belerang Batubara (i) – 0.8) * 4 [US\$/ton]
- $U_{(i)}$ = (Kandungan Abu Batubara (i) – 15) * 0.4 [US\$/ton]
- $B_{(j)}$ = (Kandungan Belerang Batubara (j) – 0.8) * 4 [US\$/ton]
- $U_{(j)}$ = (Kandungan Abu Batubara (j) – 15) * 0.4 [US\$/ton]
- $K_{(j)} / K_{(i)}$ = Nilai Kalor Batubara (j) / Nilai Kalor Batubara (i) [fraksi]
- (i) = price marker 1 – 7
- (j) = batubara lain 9 – 64

5. Harga Patokan Batubara Lain No. 65 – 69 (Batubara Kalori Rendah)

– Bila TM < 40%

$$HPB_{(j)} = \{ (HPB \text{ Price Marker}_{(i)} + (B_{(i)} + U_{(i)})) * (K_{(j)} / K_{(i)}) * [(100 - \text{Kandungan Air}_{(j)}) / (100 - \text{Kandungan Air}_{(i)})] * [(100 - 8 / FKA_{(i)}) / (100 - 8 / FKA_{(j)})] \} - (B_{(j)} + U_{(j)}) \quad [US\$/ton]$$

Di mana:

- $HPB_{(j)}$ = HPB batubara selain batubara Price Marker [US\$/ton]
- $HPB \text{ Marker}_{(i)}$ = HPB batubara price marker (i) [US\$/ton]
- $B_{(i)}$ = (Kandungan Belerang Batubara (i) – 0.8) * 4 [US\$/ton]
- $U_{(i)}$ = (Kandungan Abu Batubara (i) – 15) * 0.4 [US\$/ton]
- $B_{(j)}$ = (Kandungan Belerang Batubara (j) – 0.8) * 4 [US\$/ton]
- $U_{(j)}$ = (Kandungan Abu Batubara (j) – 15) * 0.4 [US\$/ton]
- $FKA_{(j)}$ = $\{ ((100 - \text{Kandungan Air Batubara}_{(j)}) / (100 - \text{Kandungan Air Batubara}_{(i)})) * \text{Kandungan Air Batubara}_{(j)} + (100 - \text{Kandungan Air Batubara}_{(i)}) / 100 \}$ [persen]
- $K_{(j)} / K_{(i)}$ = Nilai Kalor Batubara (j) / Nilai Kalor Batubara (i) [fraksi]
- (i) = price marker 8
- (j) = batubara lain 65 – 66

– Bila TM ≥ 40%

$$HPB_{(j)} = \{ (HPB \text{ Price Marker}_{(i)} + (B_{(i)} + U_{(i)})) * (K_{(j)} / K_{(i)}) * [(100 - \text{Kandungan Air}_{(j)}) / (100 - \text{Kandungan Air}_{(i)})] * [(100 - 8 / FKA_{(i)}) / (100 - 8 / FKA_{(j)})] \} \quad [US\$/ton]$$

Di mana:

- $HPB_{(j)}$ = HPB batubara selain batubara Price Marker [US\$/ton]
- $HPB \text{ Marker}_{(i)}$ = HPB batubara price marker (i) [US\$/ton]
- $FKA_{(j)}$ = $\{ ((100 - \text{Kandungan Air Batubara}_{(j)}) / (100 - \text{Kandungan Air Batubara}_{(i)})) * \text{Kandungan Air Batubara}_{(j)} + (100 - \text{Kandungan Air Batubara}_{(i)}) / 100 \}$ [persen]
- $K_{(j)} / K_{(i)}$ = Nilai Kalor Batubara (j) / Nilai Kalor Batubara (i) [fraksi]
- (i) = price marker 8
- (j) = batubara lain 67 – 69

Ketentuan :

1. Harga Batubara Acuan dan Harga Patokan Batubara diatas merupakan harga batubara untuk penjualan *spot* dalam periode 1 Agustus 2012 sampai dengan 31 Agustus 2012;
2. Dalam hal penjualan batubara dilakukan secara jangka tertentu (*term*), harga batubara mengacu pada rata-rata 3 (tiga) Harga Patokan Batubara terakhir pada bulan dimana dilakukan kesepakatan harga batubara, dengan faktor pengali 50% untuk Harga Patokan Batubara bulan terakhir, 30% untuk Harga Patokan Batubara satu bulan sebelumnya dan 20% untuk Harga Patokan Batubara dua bulan sebelumnya.

| BULAN | HBA (USD/ton) | MARKER | | | | | | | |
|-------------|------------------|--------------------------------------|----------------------------------|--------------------------------------|---|------------------------------------|----------------------------------|-------------------------------------|---------------------------------------|
| | | Gunung Bayan I 7000 kcal/kg (gar) | Prima Coal 6700 kcal/kg (gar) | Pinang Coal 6150 kcal/kg (gar) | Indominco IM East 5700 kcal/kg (gar) | Melawan Coal 5400 kcal/kg (gar) | Envirocoal 5000 kcal/kg (gar) | Jorong J-1 4400 kcal/kg (gar) | Arutmin Ecocoal 4200 kcal/kg (gar) |
| 2012 | | | | | | | | | |
| Des 2012 | | | | | | | | | |
| Nov 2012 | | | | | | | | | |
| Okt 2012 | | | | | | | | | |
| Sep 2012 | | | | | | | | | |
| Ags 2012 | 84.65 | 90.89 | 90.61 | 81.75 | 69.20 | 66.51 | 62.17 | 50.09 | 45.66 |
| Juli 2012 | 87.56 | 94.04 | 93.56 | 84.40 | 71.55 | 68.60 | 64.02 | 51.58 | 47.00 |
| Juni 2012 | 96.65 | 103.89 | 102.78 | 92.69 | 78.90 | 75.14 | 69.80 | 56.26 | 51.16 |
| Mei 2012 | 102.12 | 109.81 | 108.32 | 97.67 | 83.33 | 79.08 | 73.28 | 59.07 | 53.66 |
| Apr 2012 | 105.61 | 113.59 | 111.86 | 100.85 | 86.15 | 81.59 | 75.50 | 60.87 | 55.26 |
| Mar 2012 | 112.87 | 121.46 | 119.22 | 107.47 | 92.02 | 86.81 | 80.12 | 64.60 | 58.58 |
| Feb 2012 | 111.58 | 120.06 | 117.91 | 106.30 | 90.97 | 85.89 | 79.30 | 63.94 | 57.99 |
| Jan 2012 | 109.29 | 117.58 | 115.59 | 104.21 | 89.12 | 84.24 | 77.84 | 62.76 | 56.94 |
| Rata2 | 101.29 | 108.92 | 107.48 | 96.92 | 82.66 | 78.48 | 72.76 | 58.65 | 53.28 |
| 2011 | | | | | | | | | |
| Des 2011 | 112.67 | 121.24 | 119.02 | 107.29 | 91.86 | 86.67 | 79.99 | 64.50 | 58.49 |
| Nov 2011 | 116.65 | 125.55 | 123.05 | 110.92 | 95.07 | 89.53 | 82.53 | 66.55 | 60.31 |
| Okt 2011 | 119.24 | 128.36 | 125.68 | 113.28 | 97.17 | 91.40 | 84.17 | 67.88 | 61.50 |
| Sept 2011 | 116.26 | 125.13 | 122.65 | 110.56 | 94.76 | 89.25 | 82.28 | 66.35 | 60.13 |
| Ags 2011 | 117.21 | 126.16 | 123.62 | 111.43 | 95.53 | 89.94 | 82.88 | 66.84 | 60.57 |
| Juli 2011 | 118.24 | 127.27 | 124.66 | 112.37 | 96.36 | 90.68 | 83.54 | 67.37 | 61.04 |
| Juni 2011 | 119.03 | 128.13 | 125.46 | 113.09 | 97.00 | 91.25 | 84.04 | 67.77 | 61.40 |
| Mei 2011 | 117.61 | 126.59 | 124.02 | 111.79 | 95.85 | 90.22 | 83.14 | 67.04 | 60.75 |
| Apr 2011 | 122.02 | 131.37 | 128.49 | 115.81 | 99.41 | 93.40 | 85.94 | 69.31 | 62.77 |
| Mar 2011 | 122.43 | 132.01 | 127.71 | 115.03 | 99.56 | 92.29 | 84.12 | 67.89 | 61.23 |
| Feb 2011 | 127.05 | 137.02 | 132.39 | 119.25 | 103.29 | 95.62 | 87.06 | 70.26 | 63.34 |
| Jan 2011 | 112.40 | 121.15 | 117.54 | 105.89 | 91.45 | 85.08 | 77.74 | 62.73 | 56.64 |
| Rata2 | 118.40 | 128.08 | 125.16 | 112.80 | 96.89 | 90.93 | 83.61 | 67.43 | 61.05 |
| 2010 | | | | | | | | | |
| Des 2010 | 103.41 | 111.41 | 108.43 | 97.70 | 84.18 | 78.61 | 72.02 | 58.10 | 52.52 |
| Nov 2010 | 95.51 | 102.85 | 100.42 | 90.50 | 77.79 | 72.92 | 67.00 | 54.04 | 48.90 |
| Okt 2010 | 92.68 | 99.79 | 97.55 | 87.92 | 75.50 | 70.89 | 65.20 | 52.58 | 47.61 |
| Sept 2010 | 90.05 | 96.94 | 94.88 | 85.52 | 73.38 | 68.99 | 63.53 | 51.23 | 46.41 |
| Ags 2010 | 94.86 | 102.15 | 99.76 | 89.91 | 77.27 | 72.46 | 66.59 | 53.70 | 48.61 |
| Juli 2010 | 96.65 | 104.09 | 101.58 | 91.54 | 78.71 | 73.74 | 67.72 | 54.62 | 49.43 |
| Juni 2010 | 97.22 | 104.71 | 102.16 | 92.06 | 79.18 | 74.16 | 68.09 | 54.92 | 50.82 |
| Mei 2010 | 92.07 | 99.13 | 96.93 | 87.36 | 75.01 | 70.45 | 64.81 | 52.27 | 48.41 |
| Apr 2010 | 86.58 | 93.18 | 91.37 | 82.36 | 70.57 | 66.50 | 61.32 | 49.44 | 45.83 |
| Mar 2010 | 86.64 | 93.25 | 91.43 | 82.41 | 70.62 | 66.54 | 61.36 | 49.47 | 45.86 |
| Feb 2010 | 87.81 | 94.61 | 92.70 | 83.56 | 71.63 | 67.44 | 62.15 | 50.12 | 46.45 |
| Jan 2010 | 77.39 | 83.22 | 82.05 | 73.98 | 63.14 | 59.88 | 55.47 | 44.71 | 41.51 |
| Rata2 | 91.74 | 98.78 | 96.61 | 87.07 | 74.75 | 70.21 | 64.60 | 52.10 | 47.70 |
| 2009 | | | | | | | | | |
| Des 2009 | 74.51 | 80.11 | 79.14 | 71.36 | 60.82 | 57.82 | 53.64 | 43.24 | 40.17 |
| Nov 2009 | 68.99 | 74.13 | 73.54 | 66.33 | 56.35 | 53.84 | 50.13 | 40.40 | 37.57 |
| Okt 2009 | 66.71 | 71.66 | 71.23 | 64.25 | 54.51 | 52.20 | 48.68 | 39.22 | 36.50 |
| Sept 2009 | 70.44 | 75.70 | 75.01 | 67.65 | 57.52 | 54.89 | 51.05 | 41.14 | 38.25 |
| Ags 2009 | 71.47 | 76.82 | 76.05 | 68.59 | 58.36 | 55.63 | 51.71 | 41.67 | 38.74 |
| Juli 2009 | 71.29 | 76.62 | 75.86 | 68.42 | 58.21 | 55.49 | 51.59 | 41.58 | 38.65 |
| Juni 2009 | 63.87 | 68.58 | 68.34 | 61.66 | 52.21 | 50.15 | 46.87 | 37.76 | 35.17 |
| Mei 2009 | 62.83 | 67.45 | 67.29 | 60.71 | 51.37 | 49.41 | 46.21 | 37.22 | 34.68 |
| Apr 2009 | 63.08 | 67.72 | 67.54 | 60.94 | 51.57 | 49.59 | 46.37 | 37.35 | 34.80 |
| Mar 2009 | 75.11 | 80.75 | 79.74 | 71.90 | 61.29 | 58.24 | 54.02 | 43.54 | 40.44 |
| Feb 2009 | 81.35 | 87.51 | 86.06 | 77.59 | 66.34 | 62.73 | 57.99 | 46.75 | 43.37 |
| Jan 2009 | 78.70 | 84.65 | 83.38 | 75.18 | 64.20 | 60.83 | 56.30 | 45.39 | 41.21 |
| Rata2 | 70.70 | 75.97 | 75.26 | 67.88 | 57.73 | 55.07 | 51.21 | 41.27 | 38.30 |