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**JABATAN PERDANA MENTERI
JABATAN PERANGKAAN MALAYSIA**

**KENYATAAN MEDIA
INDEKS KERJA-KERJA PEMBINAAN BANGUNAN DAN STRUKTUR
FEBRUARI 2022**

Indeks Kos Bahan Binaan Malaysia terus meningkat

PUTRAJAYA, 10 Mac 2022 – Jabatan Perangkaan Malaysia menerbitkan **SIARAN UNTUK KERJA-KERJA PEMBINAAN BANGUNAN DAN STRUKTUR FEBRUARI 2022** pada hari ini. Penerbitan ini memaparkan Indeks Kos Binaan (IKB) tanpa bar keluli dan termasuk bar keluli mengikut kategori bangunan & kawasan dan indeks harga seunit bahan binaan utama.

Dalam kenyataan hari ini, Dato' Sri Dr. Mohd Uzir Mahidin, Ketua Perangkawan Malaysia berkata, "Indeks Kos Bahan Binaan Bangunan (IKB) (tanpa bar keluli & termasuk bar keluli) bagi kesemua kategori bangunan telah meningkat di antara 0.3 dan 5.2 peratus di Semenanjung Malaysia, Sabah di antara 0.1 dan 2.3 peratus dan Sarawak di antara 0.1 dan 5.8 peratus.

Berbanding bulan sebelumnya, IKB tanpa bar keluli bagi semua kawasan di Semenanjung Malaysia meningkat sebanyak 0.3 dan 1.5 peratus bagi hampir semua kategori bangunan. Kategori bangunan yang merekodkan peningkatan tertinggi ialah Bangunan Konkrit Bertetulang (K.T.) 2-4 Tingkat (Berbumbung Rata) dengan 1.5 peratus di Selangor, W.P. Kuala Lumpur, Melaka, Negeri Sembilan dan Johor.

Sementara itu, IKB tanpa bar keluli di Sabah dan Sarawak meningkat di antara 0.1 dan 2.8 peratus bagi hampir semua kategori bangunan. Kategori bangunan dengan peningkatan tertinggi di Sabah dan Sarawak adalah Bangunan (K.T.) 5 Tingkat dan Lebih (Untuk Pejabat) di Kota Kinabalu dan Cerucuk (K.T.) di Sibiu.

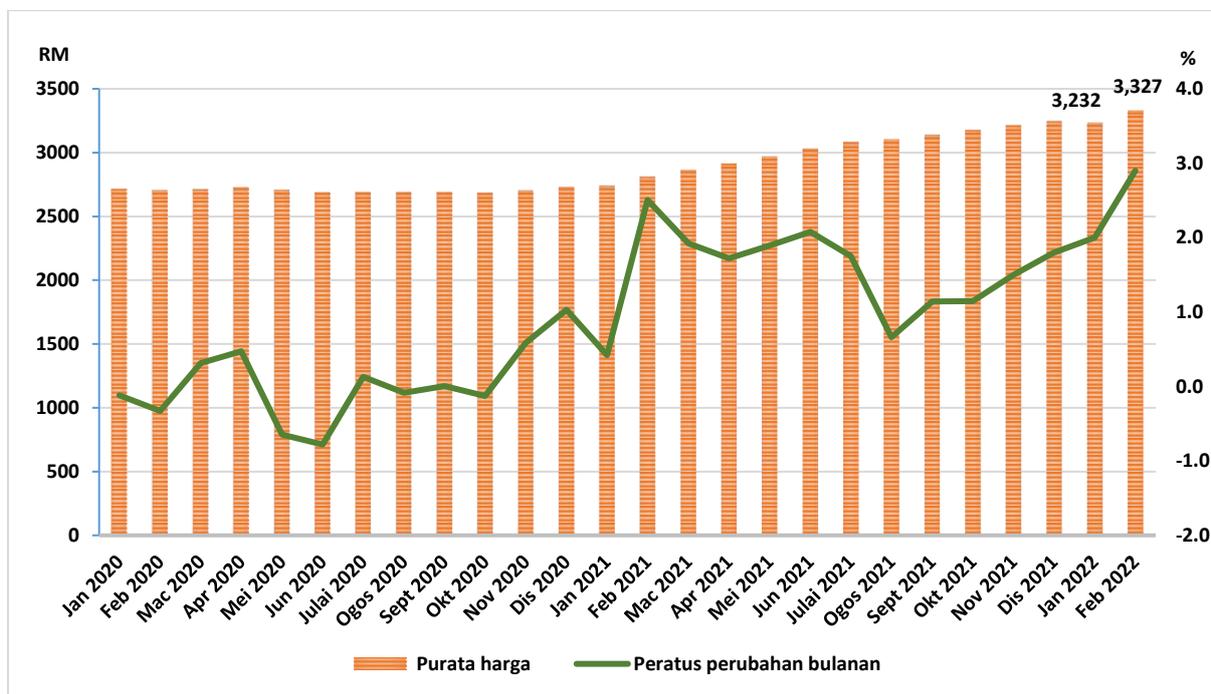
IKB dengan bar keluli bagi semua kawasan di Semenanjung Malaysia, Sabah dan Sarawak meningkat di antara 0.3 dan 5.2 peratus bagi hampir semua kategori bangunan. Kategori bangunan yang merekodkan peningkatan tertinggi di Malaysia ialah Bangunan (K.T.) 5 Tingkat dan Lebih (Untuk Penginapan) dan Bangunan (K.T.) 5 Tingkat dan Lebih (Untuk Pejabat) di Johor dengan 5.2 peratus, Kota Kinabalu di Sabah dengan 1.7 peratus bagi hampir semua kategori bangunan dan Sibiu di Sarawak dengan 5.8 peratus bagi Cerucuk (K.T.).

Dato' Sri Dr Mohd Uzir Mahidin menjelaskan purata harga seunit besi yang terdiri daripada bar bulat keluli lembut dan *mycon 60 high tensile deformed bars* meningkat 3.0 peratus berbanding 1.6 peratus pada bulan sebelumnya. Peningkatan tertinggi bagi besi direkodkan di Selangor, W.P. Kuala Lumpur, Melaka & Negeri Sembilan dan Johor dengan 5.1 peratus dan diikuti oleh Sarawak sebanyak 6.7 peratus.

Dato' Sri Dr Mohd Uzir Mahidin seterusnya menambah kenaikan harga bagi kebanyakan bahan binaan seperti besi adalah disebabkan kenaikan kos bahan mentah. Data *World Bank Commodities Price* menunjukkan harga bijih besi meningkat 7.8 peratus kepada AS\$142.84 *per dry metric tonne unit* (\$/dmtu) pada Februari 2022 (Januari 2022: AS\$132.53/dmtu). Selain harga bijih besi, harga bahan logam dan mineral lain seperti aluminium, tembaga, plumbum, timah, nikel dan zink juga menunjukkan trend menaik pada Februari 2022. *The World Steel Association* melaporkan pengeluaran besi mentah dunia bagi 64 negara ialah 155.0 juta tan (mt) pada Januari 2022, penurunan 6.1 peratus berbanding Januari 2021. Pada Januari 2022, China dan Jepun antara pengeluar besi terbesar mencatatkan penurunan dalam pengeluaran besi berbanding setahun lalu. China mengeluarkan 81.7 mt keluli, penurunan sebanyak 11.2 peratus, manakala Jepun mengeluarkan 7.8 mt keluli (-2.1%) berbanding Januari 2021. Tambahan pula, pengeluaran besi mentah China terus dihadkan pada tahun 2022 kerana China menyasarkan pengurangan pelepasan karbon.

Jabatan Perangkaan Malaysia sedang menjalankan Survei Pendapatan, Perbelanjaan Isi Rumah dan Kemudahan Asas (HIES/BA) 2022 bermula dari 1 Januari 2022 sehingga 31 Disember 2022. Jabatan ini amat menghargai kerjasama daripada responden yang terpilih untuk memberikan maklumat kepada pegawai DOSM serta menjayakan survei ini. Sila layari www.dosm.gov.my untuk maklumat lanjut.

Carta 1: Purata Harga Bar Keluli, Malaysia, 2020-2021



Jadual 1: Perubahan indeks harga seunit bahan binaan mengikut kawasan di seluruh Malaysia (Perubahan mata indeks berbanding bulan sebelumnya)

Bahan Binaan	Kawasan	Feb/Jan 2022
Simen	G - Kota Kinabalu	4.9
	I - Tawau	5.3
	J - Kuching	4.4
	K - Sibu	6.3
Besi	A - Pulau Pinang, Kedah & Perlis	2.7
	B - Perak	0.9
	C - Selangor, W.P. Kuala Lumpur, Melaka & Negeri Sembilan	5.5
	D - Johor	5.1
	E - Pahang	4.8
	F - Terengganu & Kelantan	1.9
	G - Kota Kinabalu	0.5
	H - Sandakan	2.1
	I - Tawau	1.4
	J - Kuching	0.2
	K - Sibu	9.1
	L - Miri	10.4
	Batu baur	C - Selangor, W.P. Kuala Lumpur, Melaka & Negeri Sembilan
D - Johor		0.1
Pasir	B - Perak	0.8
	C - Selangor, W.P. Kuala Lumpur, Melaka & Negeri Sembilan	-0.8
	D - Johor	2.8
	L - Miri	5.9
Batu bata & dinding	B - Perak	0.1
	C - Selangor, W.P. Kuala Lumpur, Melaka & Negeri Sembilan	1.6
	D - Johor	1.7
	G - Kota Kinabalu	1.3
	K - Sibu	0.8
Kayu	All regions in Peninsular Malaysia	0.3
	G - Kota Kinabalu	1.6
	K - Sibu	3.7
Bahan Bumbung	C - Selangor, W.P. Kuala Lumpur, Melaka & Negeri Sembilan	-0.9
	D - Johor	0.1
	J - Kuching	0.4
Bahan Siling	A - Pulau Pinang, Kedah & Perlis	0.2
	C - Selangor, W.P. Kuala Lumpur, Melaka & Negeri Sembilan	3.9
	D - Johor	0.5
	F - Terengganu & Kelantan	1.5
Keratan keluli & logam	A - Pulau Pinang, Kedah & Perlis	0.2
	B - Perak	0.3

Bahan Binaan	Kawasan	Feb/Jan 2022
	C - Selangor, W.P. Kuala Lumpur, Melaka & Negeri Sembilan	2.5
	D - Johor	0.7
	E - Pahang	2.9
	J - Kuching	0.1
	K - Sibu	0.5
Bahan Paip	B - Perak	-0.1
	C - Selangor, W.P. Kuala Lumpur, Melaka & Negeri Sembilan	0.9
	E - Pahang	0.7
	K - Sibu	2.7
Jubin lantai & dinding	A - Pulau Pinang, Kedah & Perlis	0.2
	B - Perak	0.8
	E - Pahang	2.2
	F - Terengganu & Kelantan	2.7
	H - Sandakan	-0.4
	J - Kuching	0.4
Lengkapan Kebersihan	C - Selangor, W.P. Kuala Lumpur, Melaka & Negeri Sembilan	2.1
	I - Tawau	6.7
Kaca	C - Selangor, W.P. Kuala Lumpur, Melaka & Negeri Sembilan	1.7
	D - Johor	1.5
	E - Pahang	1.5
	F - Terengganu & Kelantan	2.0
	J - Kuching	1.1
Cat	C - Selangor, W.P. Kuala Lumpur, Melaka & Negeri Sembilan	0.8
	D - Johor	0.2
	F - Terengganu & Kelantan	0.8
	G - Kota Kinabalu	0.1
	H - Sandakan	0.6
	K - Sibu	1.5
Papan Lapis	Semua kawasan di Semenanjung Malaysia	4.4
	Semua kawasan di Sabah	9.1
	Semua Kawasan di Sarawak	9.1
Konkrit Sedia Bancuh	H - Sandakan	0.8
	K - Sibu	2.7
Barang besi	G - Kota Kinabalu	3.8

Nota:

K.T.=Konkrit Bertetulang

Dikeluarkan oleh:

**PEJABAT KETUA PERANGKAWAN MALAYSIA
JABATAN PERANGKAAN MALAYSIA
10 MAC 2022**

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**PRIME MINISTER'S DEPARTMENT
DEPARTMENT OF STATISTICS MALAYSIA**

**MEDIA STATEMENT
INDEX FOR BUILDING AND STRUCTURAL WORKS
FEBRUARY 2022**

Malaysia Building Materials Cost Index continued to increase

PUTRAJAYA, 10th March 2022 – The Department of Statistics Malaysia published the **RELEASE for BUILDING AND STRUCTURAL WORKS, FEBRUARY 2022** today. This release presents the Building of Cost Material Index (BCI) without steel bars and with steel bars by building category & region and the unit price index of major building materials.

In a statement today, Dato' Sri Dr. Mohd Uzir Mahidin, the Chief Statistician Malaysia said, "The Building Materials Cost Index (BCI) (without steel bars & with steel bars) increased for all building category between 0.3 and 5.2 per cent for Peninsular Malaysia, Sabah between 0.1 and 2.3 per cent and Sarawak between 0.1 and 5.8 per cent.

As compared to the previous month, the BCI without steel bars for all region in Peninsular Malaysia increased between 0.3 and 1.5 per cent for almost all building categories. Building categories that recorded the highest increase was 2-4 Storey Reinforced Concrete (R.C) Building (Flat Roof) with 1.5 per cent in Selangor, W.P. Kuala Lumpur, Melaka, Negeri Sembilan and Johor. Meanwhile, BCI without steel bars in Sabah and Sarawak increased between 0.1 and 2.8 per cent for almost

all categories of building. Building categories with highest increase in Sabah and Sarawak were 5 Storey and above (R.C) Building (for office) in Kota Kinabalu and R.C Piling in Sibiu.

The BCI with steel bars for all region in Peninsular Malaysia, Sabah and Sarawak increased between 0.3 and 5.2 per cent for almost all building categories. Building categories that recorded the highest increase in Peninsular Malaysia were 5 Storey and Above (R.C.) Building (For Accommodation) and 5 Storey and Above (R.C.) Building (For Office) in Johor with 5.2 per cent, Kota Kinabalu in Sabah with 1.7 per cent for almost all building categories and Sibiu in Sarawak with 5.8 per cent for R.C Piling.

Dato' Sri Dr. Mohd Uzir Mahidin explained the unit price index for steel which consists of mild steel round bars and mycon 60/ high tensile deformed bars increased 3.0 per cent as compared to 1.6 per cent in the previous month. The highest increase in steel was recorded in Selangor, W.P. Kuala Lumpur, Melaka & Negeri Sembilan and Johor with 5.1 per cent and followed by Sarawak (6.7%).

Dato' Sri Dr. Mohd Uzir Mahidin further added the increase in the prices for most of building materials such as steel was due to the increase in raw materials cost. The World Bank Commodity price data showed that iron ore price increased 7.8 per cent to US\$142.84 per dry metric tonne unit (\$/dmtu) in February 2022 (January 2022: US\$132.53/dmtu). Apart from the price of iron ore, the price of other metal and mineral materials such as aluminium, copper, lead, tin, nickel and zinc also showed an upward trend in February 2022. The World Steel Association reported the world crude steel production for the 64 countries was 155.0 million tonnes (mt) in January 2022, a 6.1 per cent decrease as compared to January 2021. In January 2022, China and Japan, among the biggest producers of steel, recorded decreases in steel production as compared to a year ago. China produced 81.7 mt of steel, a decline of 11.2 per cent, while Japan produced 7.8 mt of steel (-2.1%) as compared to January 2021. In addition, China's crude steel production continued to get capped in 2022, as it aims to reduce carbon emissions.

The Department of Statistics Malaysia is conducting Household Income, Expenditure and Basic Amenities Survey (HIES/BA) 2022 from 1st January 2022 until 31st December 2022. The Department gratefully acknowledges the co-operation provided by the selected respondents to share the information to DOSM's officer's and making the survey a success. Please visit www.dosm.gov.my for further info

Chart 1: Average Price of Steel, Malaysia, 2020-2021



Table 1: Changes in unit price indices for building materials by region across Malaysia (Changes in indices points as compared to the previous month)

Building Materials	Region	Feb/Jan 2022
Cement	G - Kota Kinabalu	4.9
	I - Tawau	5.3
	J - Kuching	4.4
	K - Sibul	6.3
Steel	A - Pulau Pinang, Kedah & Perlis	2.7
	B - Perak	0.9
	C - Selangor, W.P. Kuala Lumpur, Melaka & Negeri Sembilan	5.5
	D - Johor	5.1
	E - Pahang	4.8
	F - Terengganu & Kelantan	1.9
	G - Kota Kinabalu	0.5
	H - Sandakan	2.1
	I - Tawau	1.4
	J - Kuching	0.2
	K - Sibul	9.1
	L - Miri	10.4
Aggregates	C - Selangor, W.P. Kuala Lumpur, Melaka & Negeri Sembilan	0.8
	D - Johor	0.1
Sand	B - Perak	0.8
	C - Selangor, W.P. Kuala Lumpur, Melaka & Negeri Sembilan	-0.8
	D - Johor	2.8
	L - Miri	5.9
Bricks & wall	B - Perak	0.1
	C - Selangor, W.P. Kuala Lumpur, Melaka & Negeri Sembilan	1.6
	D - Johor	1.7
	G - Kota Kinabalu	1.3
	K - Sibul	0.8
Timber	All regions in Peninsular Malaysia	0.3
	G - Kota Kinabalu	1.6
	K - Sibul	3.7
Roofing Materials	C - Selangor, W.P. Kuala Lumpur, Melaka & Negeri Sembilan	-0.9
	D - Johor	0.1
	J - Kuching	0.4
Ceiling Materials	A - Pulau Pinang, Kedah & Perlis	0.2
	C - Selangor, W.P. Kuala Lumpur, Melaka & Negeri Sembilan	3.9
	D - Johor	0.5
	F - Terengganu & Kelantan	1.5
Steel & metal sections	A - Pulau Pinang, Kedah & Perlis	0.2
	B - Perak	0.3

Building Materials	Region	Feb/Jan 2022
	C - Selangor, W.P. Kuala Lumpur, Melaka & Negeri Sembilan	2.5
	D - Johor	0.7
	E - Pahang	2.9
	J - Kuching	0.1
	K - Sibiu	0.5
Plumbing Materials	B - Perak	-0.1
	C - Selangor, W.P. Kuala Lumpur, Melaka & Negeri Sembilan	0.9
	E - Pahang	0.7
	K - Sibiu	2.7
Floor & wall tiles	A - Pulau Pinang, Kedah & Perlis	0.2
	B - Perak	0.8
	E - Pahang	2.2
	F - Terengganu & Kelantan	2.7
	H - Sandakan	-0.4
	J - Kuching	0.4
Sanitary Fittings	C - Selangor, W.P. Kuala Lumpur, Melaka & Negeri Sembilan	2.1
	I - Tawau	6.7
Glass	C - Selangor, W.P. Kuala Lumpur, Melaka & Negeri Sembilan	1.7
	D - Johor	1.5
	E - Pahang	1.5
	F - Terengganu & Kelantan	2.0
	J - Kuching	1.1
Paints	C - Selangor, W.P. Kuala Lumpur, Melaka & Negeri Sembilan	0.8
	D - Johor	0.2
	F - Terengganu & Kelantan	0.8
	G - Kota Kinabalu	0.1
	H - Sandakan	0.6
	K - Sibiu	1.5
Plywood	All regions in Peninsular Malaysia	4.4
	All regions in Sabah	9.1
	All region in Sarawak	9.1
Ready Mix Concrete	H - Sandakan	0.8
	K - Sibiu	2.7
Ironmongery	G - Kota Kinabalu	3.8

Note:

R.C.= Reinforced Concrete

Released by:

THE OFFICE OF CHIEF STATISTICIAN MALAYSIA

DEPARTMENT OF STATISTICS MALAYSIA

10th MARCH 2022