

Tabulasi Data Masing-Masing Pabrik Gula di Kabupaten Sidoarjo.

Kabag tanaman PG. Candi Baru

AHP SKRIPS

Home Insert Page Layout Formulas Data Review View

Cut Copy Format Painter Clipboard

Font Arial 10 A A Wrap Text

Alignment Merge & Center

L39 f5

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
5	n	Criteria	Comment											RGMM		
6	1	Bahan Baku												46%		
7	2	Teknologi												25%		
8	3	Biaya												8%		
9	4	Tenaga Kerja												16%		
10	5	Pemasaran												4%		
11	6															
12	7															
13	8															
14	9															
15	10		for 9&10 unprotect the input sheets and expand the question section ("+" in row 66)													

Kabag Tanaman 1

Name Weight Date Consistency Ratio Scale

Criteria more important ? Scale (1-9)

i	j	A	B	A or B (1-9)
1	2	Bahan Baku	Teknologi	A 3
1	3		Biaya	A 5
1	4		Tenaga Kerja	A 3
1	5		Pemasaran	A 7
1	6			
1	7			
1	8			
2	3	Teknologi	Biaya	A 3
2	4		Tenaga Kerja	A 3
2	5		Pemasaran	A 5
2	6			
2	7			
2	8			
3	4	Biaya	Tenaga Kerja	B 3
3	5		Pemasaran	A 3
3	6			
3	7			
3	8			
4	5	Tenaga Kerja	Pemasaran	A 5
4	6			
4	7			

In1 In2 In3 In4 In5 In6 In7 In8 In9 In10 In11 In12

Summary Ready

Kabag pengolahan PG.Candi Baru

The screenshot shows a Microsoft Excel spreadsheet used for the Analytic Hierarchy Process (AHP). The top ribbon includes Home, Insert, Page Layout, Formulas, Data, Review, and View tabs. The Font and Alignment groups are visible under the Home tab.

The main table has columns labeled A through P. Row 5 contains the header "Criteria" and "Comment". Rows 6 through 10 list criteria: "Bahan Baku", "Teknologi", "Biaya", "Tenaga Kerja", and "Pemasaran". Row 15 contains a note: "for 9&10 unprotect the input sheets and expand the question section (+" in row 66)".

A secondary table titled "Kabag Pengolahan" is overlaid on the main table. It includes columns for Name, Weight, Date, and Consistency Ratio (CR: 8%). The CR value is highlighted in orange. The table lists criteria and their sub-criteria with associated weights (e.g., Bahan Baku weight 0.15, Teknologi weight 0.15, Biaya weight 0.15, Tenaga Kerja weight 0.15, Pemasaran weight 0.15).

The bottom navigation bar includes tabs for Summary, In1, In2, In3, In4, In5, In6, In7, In8, In9, In10, In11, and In12. The status bar at the bottom left shows "Ready".

Kabag instalasi PG. Candi Baru

Kabag keuangan PG. Candi Baru

The screenshot shows a Microsoft Excel spreadsheet titled "AHP SKRIP". The ribbon menu includes Home, Insert, Page Layout, Formulas, Data, Review, and View. The Font and Alignment tabs are visible in the ribbon.

Criteria and Comment Section:

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
5	n Criteria	Comment												RGM		
6	1 Bahan Baku													47%		
7	2 Teknologi													25%		
8	3 Biaya													9%		
9	4 Tenaga Kerja													11%		
10	5 Pemasaran													8%		
11	6															
12	7															
13	8															
14	9															
15	10															
16	for 9&10 unprotect the input sheets and expand the question section ("+" in row 66)															

Kabag AK & U Pairwise Comparison Matrix:

Kabag AK & U		1	$\alpha: 0.3$	CR: 9%	1	Scale
Name	Weight	Date	Consistency Ratio			
i	j	Criteria	more important ?	Scale	(1-9)	
1	2	Bahan Baku	B	Teknologi	A	3
1	3			Biaya	A	5
1	4			Tenaga Kerja	A	5
1	5			Pemasaran	A	3
1	6					
1	7					
1	8					
2	3	Teknologi	B	Biaya	A	3
2	4			Tenaga Kerja	A	3
2	5			Pemasaran	A	3
2	6					
2	7					
2	8					
3	4	Biaya	B	Tenaga Kerja	B	3
3	5			Pemasaran	A	3
3	6					
3	7					
3	8					
4	5	Tenaga Kerja	B	Pemasaran	B	1
4	6					
4	7					

Navigation Bar:

Summary In1 In2 In3 In4 In5 In6 In7 In8 In9 In10 In11 In12

Kabag tanaman PG. Watoetoelis

AHP SKRIP

Home Insert Page Layout Formulas Data Review View

Cut Copy Format Painter Clipboard

Font Arial 10 Alignment

L36 fx

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
5	n	Criteria													RGMM	
6	1	Bahan Baku													50%	
7	2	Teknologi													13%	
8	3	Biaya													8%	
9	4	Tenaga Kerja													24%	
10	5	Pemasaran													5%	
11	6															
12	7															
13	8															
14	9															
15	10															
															for 9&10 unprotect the input sheets and expand the question section ("+" in row 66)	

Kabag Tanaman 1 $\alpha: 0.15$ CR: 6% 1

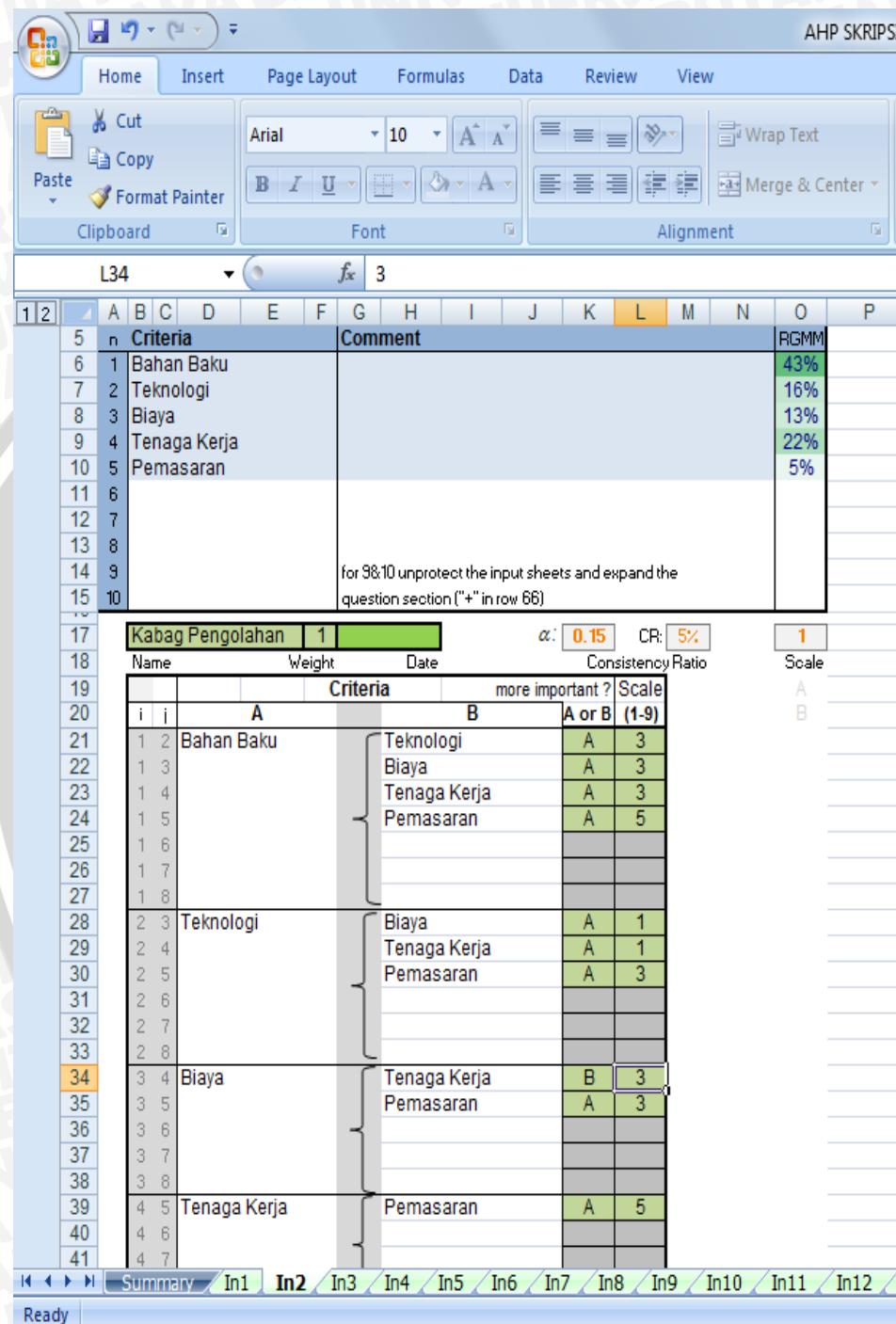
Name Weight Date Consistency Ratio Scale

i	j	Criteria	more important ?	Scale
		A	B	A or B (1-9)
1	2	Bahan Baku	Teknologi	A 5
1	3		Biaya	A 5
1	4		Tenaga Kerja	A 3
1	5		Pemasaran	A 7
1	6			
1	7			
1	8			
2	3	Teknologi	Biaya	A 3
2	4		Tenaga Kerja	B 3
2	5		Pemasaran	A 3
2	6			
2	7			
2	8			
3	4	Biaya	Tenaga Kerja	B 3
3	5		Pemasaran	A 3
3	6			
3	7			
3	8			
4	5	Tenaga Kerja	Pemasaran	A 5
4	6			
4	7			

Summary In1 In2 In3 In4 In5 In6 In7 In8 In9 In10 In11 In12

Ready

Kabag pengolahan PG. Watoetoelis



Kabag instalasi PG. Watoetoelis

The screenshot shows an Excel spreadsheet titled "L41" containing the following data:

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1	5	n Criteria	Comment											RGMM		
2	1	Bahan Baku												42%		
3	2	Teknologi												22%		
4	3	Biaya												11%		
5	4	Tenaga Kerja												20%		
6	5	Pemasaran												5%		
7	6															
8	7															
9	8															
10	9															
11	10															
12																
13																
14																
15																
16																
17	Kabag Instalasi			1			$\alpha: 0.15$	CR: 7%			1					
18	Name	Weight	Date	Consistency Ratio											Scale	
19				Criteria		more important?		Scale								
20	i	j	A	B		A or B	(1-9)									
21	1	2	Bahan Baku	Teknologi		A	3									
22	1	3		Biaya		A	3									
23	1	4		Tenaga Kerja		A	3									
24	1	5		Pemasaran		A	5									
25	1	6														
26	1	7														
27	1	8														
28	2	3	Teknologi	Biaya		A	3									
29	2	4		Tenaga Kerja		A	1									
30	2	5		Pemasaran		A	5									
31	2	6														
32	2	7														
33	2	8														
34	3	4	Biaya	Tenaga Kerja		B	3									
35	3	5		Pemasaran		A	5									
36	3	6														
37	3	7														
38	3	8														
39	4	5	Tenaga Kerja	Pemasaran		A	3									
40	4	6														
41	4	7														

Below the table, the ribbon menu is visible with tabs: Home, Insert, Page Layout, Formulas, Data, Review, View. The status bar at the bottom shows "Ready".

Kabag keuangan PG.Watoetoelis

The screenshot shows an Excel spreadsheet titled "L38" containing the AHP decision matrix. The matrix has "Criteria" in row 5 and "Comment" in row 10 as columns.

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
5	n	Criteria	Comment											RGM		
6	1	Bahan Baku												42%		
7	2	Teknologi												27%		
8	3	Biaya												7%		
9	4	Tenaga Kerja												16%		
10	5	Pemasaran												8%		
11	6															
12	7															
13	8															
14	9															
15	10		for 9&10 unprotect the input sheets and expand the question section ("+" in row 66)													

Below the matrix, there is a summary table:

Kabag AK & U		1	$\alpha: 0.3$	CR: 8%	1
Name	Weight	Date	Consistency Ratio		Scale
					A
					B

The hierarchy of criteria is shown in the following table:

i	j	Criteria	more important ?	Scale
		A	B	A or B (1-9)
1	2	Bahan Baku	Teknologi	A 3
1	3		Biaya	A 5
1	4		Tenaga Kerja	A 3
1	5		Pemasaran	A 3
2	3	Teknologi	Biaya	A 5
2	4		Tenaga Kerja	A 3
2	5		Pemasaran	A 3
3	4	Biaya	Tenaga Kerja	B 3
3	5		Pemasaran	A 1
4	5	Tenaga Kerja	Pemasaran	A 3

Kabag tanaman PG. Kremboong

AHP SKRIPSI

Home Insert Page Layout Formulas Data Review View

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Clipboard Arial 10 A A Wrap Text

B I U Merge & Center

Font Alignment

L35 f5

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
5	Criteria												Comment	RGMM		
6	1	Bahan Baku												46%		
7	2	Teknologi												8%		
8	3	Biaya												16%		
9	4	Tenaga Kerja												25%		
10	5	Pemasaran												4%		
11	6															
12	7															
13	8															
14	9															
15	10															
		for 9&10 unprotect the input sheets and expand the question section ("+" in row 66)														

Kabag Tanaman 1 $\alpha: 0.15$ CR: 6% 1 Scale

Name	Weight	Date	Consistency Ratio	Scale
				A
				B

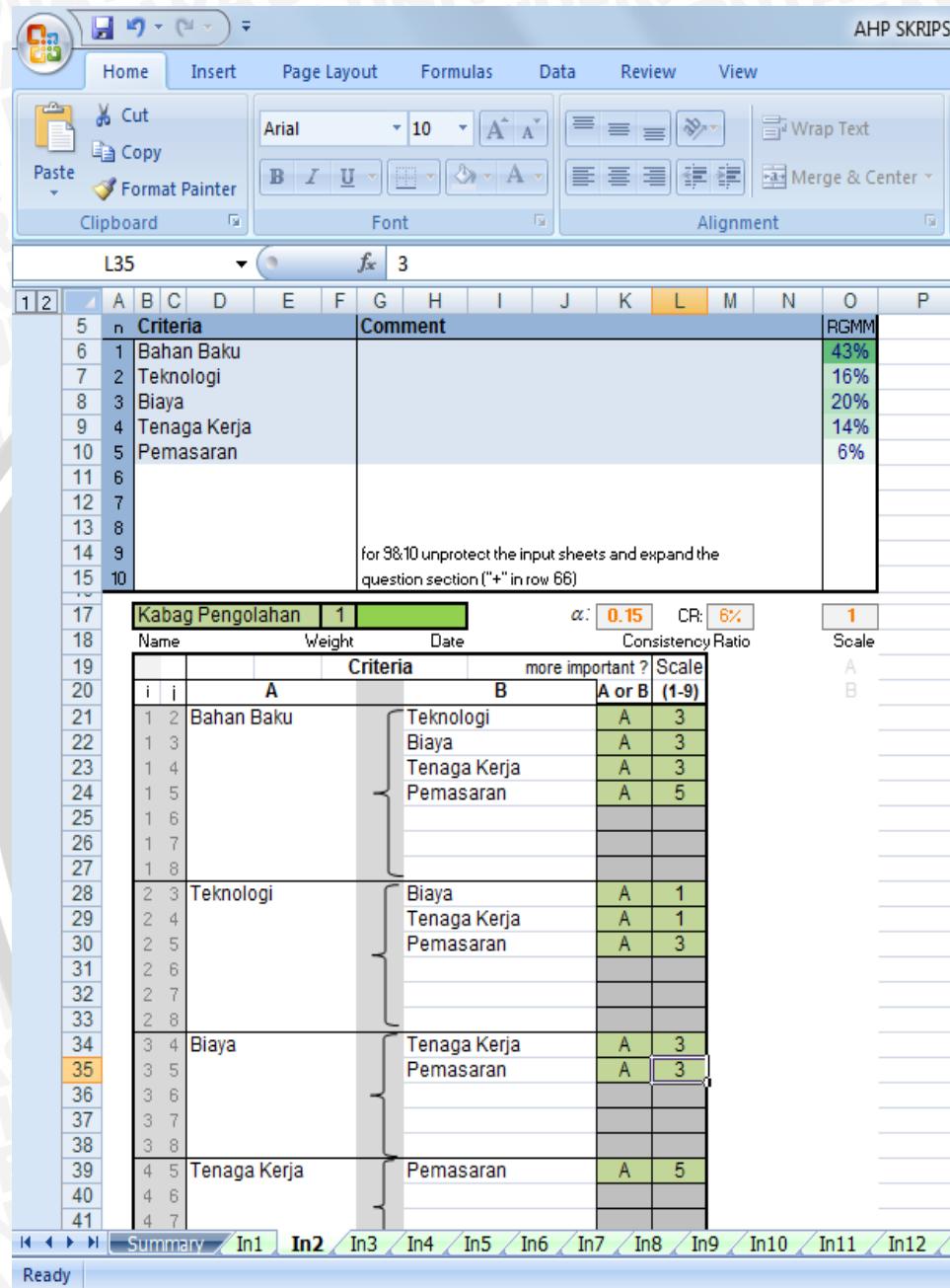
Criteria more important ? Scale

i	j	A	B	A or B (1-9)	Scale
1	2	Bahan Baku	Teknologi	A 5	A
1	3		Biaya	A 3	B
1	4		Tenaga Kerja	A 3	A
1	5		Pemasaran	A 7	B
1	6				A
1	7				B
1	8				A
2	3	Teknologi	Biaya	B 3	A
2	4		Tenaga Kerja	B 3	B
2	5		Pemasaran	A 3	A
2	6				B
2	7				A
2	8				B
3	4	Biaya	Tenaga Kerja	B 3	A
3	5		Pemasaran	A 5	B
3	6				A
3	7				B
3	8				A
4	5	Tenaga Kerja	Pemasaran	A 5	A
4	6				B
4	7				A

In1 In2 In3 In4 In5 In6 In7 In8 In9 In10 In11 In12 In13 In14 In15 In16 In17 In18 In19 In20 In21 In22 In23 In24 In25 In26 In27 In28 In29 In30 In31 In32 In33 In34 In35 In36 In37 In38 In39 In40 In41

Ready

Kabag pengolahan PG. Kremboong



Kabag instalasi PG. Kremboong

AHP SKRIP

Home Insert Page Layout Formulas Data Review View

Cut Copy Paste Format Painter Clipboard Arial 10 A A Wrap Text

B I U Alignment

K34 f_x A

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
5	n Criteria	Comment													RGMM	
6	1 Bahan Baku														43%	
7	2 Teknologi														14%	
8	3 Biaya														22%	
9	4 Tenaga Kerja														16%	
10	5 Pemasaran														5%	
11	6															
12	7															
13	8															
14	9															
15	10															
															for 9&10 unprotect the input sheets and expand the question section ("+" in row 66)	

Kabag Instalasi 1 α: 0.15 CR: 6% 1 Scale

Name Weight Date Consistency Ratio

		Criteria	more important ?	Scale
i	j	A	B	A or B (1-9)
1	2	Bahan Baku	Teknologi	A 3
1	3		Biaya	A 3
1	4		Tenaga Kerja	A 3
1	5		Pemasaran	A 5
1	6			
1	7			
1	8			
2	3	Teknologi	Biaya	B 3
2	4		Tenaga Kerja	A 1
2	5		Pemasaran	A 5
2	6			
2	7			
2	8			
3	4	Biaya	Tenaga Kerja	A 1
3	5		Pemasaran	A 5
3	6			
3	7			
3	8			
4	5	Tenaga Kerja	Pemasaran	A 3
4	6			
4	7			

Summary In1 In2 In3 In4 In5 In6 In7 In8 In9 In10 In11 In12 Ready

Kabag keuangan PG. Kremboong

AHP SKRIPS

Home Insert Page Layout Formulas Data Review View

Cut Copy Format Painter Clipboard Arial 10 A A Wrap Text B I U Merge & Center Font Alignment

L35 fx 3

	n	Criteria	Comment	RGMM
6	1	Bahan Baku		45%
7	2	Teknologi		24%
8	3	Biaya		8%
9	4	Tenaga Kerja		17%
10	5	Pemasaran		6%
11	6			
12	7			
13	8			
14	9			
15	10		for 9&10 unprotect the input sheets and expand the question section ("+" in row 66)	

Kabag AK & U 1 $\alpha: 0.3$ CR: 10% 1 Scale

Name Weight Date Consistency Ratio

		Criteria	more important ?	Scale
i	j	A	B	A or B (1-9)
1	2	Bahan Baku	Teknologi	A 3
1	3		Biaya	A 5
1	4		Tenaga Kerja	A 3
1	5		Pemasaran	A 5
1	6			
1	7			
1	8			
2	3	Teknologi	Biaya	A 3
2	4		Tenaga Kerja	A 3
2	5		Pemasaran	A 3
2	6			
2	7			
2	8			
3	4	Biaya	Tenaga Kerja	B 5
3	5		Pemasaran	A 3
3	6			
3	7			
3	8			
4	5	Tenaga Kerja	Pemasaran	A 3
4	6			
4	7			

Summary In1 In2 In3 In4 In5 In6 In7 In8 In9 In10 In11 In12 Ready

