

**BASIC EDUCATION PROJECT**

**GUIDELINES  
FOR SCHOOL MAPPING AND DATA COLLECTION**

**February 1998**

# **BASIC EDUCATION PROJECT GUIDELINES FOR SCHOOL MAPPING AND DATA COLLECTION**

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## BASIC EDUCATION PROJECT

### GUIDELINES FOR SCHOOL MAPPING AND DATA COLLECTION

#### 1. BACKGROUND AND AIMS

This mapping is taking place as part of the Basic Education Project. It forms part of the preparation for a number of project activities. The aim of the exercise is to enable effective planning to take place in the following areas:

1. Primary School mergers
2. Allocation of teachers in primary schools
3. Rehabilitation of Primary Schools and Madrasah Ibtidayah
4. Building of new SLTP and Madrasah Tsanawiyah
5. Teacher training needs

The data to be collected has been chosen to match to these areas of planning. Much of the data is already available in the various government offices and merely needs to be entered in the tables and maps. The data needs to be presented in a form which facilitates planning. Forms are attached to facilitate this.

The data collection requires assistance and cooperation at *provincial, district and sub-district* level from three bodies:

1. MOEC
2. MORA
3. Dinas P & K

One of these should be selected as the body which is responsible for assembling the data into one document.

These guidelines offer advice step by step on how to collect, present and interpret the data. They should be read in conjunction with the Pilot Mapping report from Subang, West Java. Examining that report will give a better idea of how the exercise should be carried out.

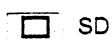
This data is not exhaustive. In your area there may be other activities for which data needs to be collected (e.g. setting up one teacher schools and training the teachers). This can be included in your report. But remember to be selective in choosing the data you present. Choose only the data you need for planning. Too much data can be confusing, just as too little data is inadequate.

#### 2. DRAWING THE KECAMATAN MAP

Each kecamatan should draw a map showing the location of all SD, MI, SLTP and MTs, the location of each village and its population. The symbol for each SD should be colour coded or shaded to show the student teacher ratio.

##### How to make the map

1. Obtain or draw an accurate map of the kecamatan.
2. Show on the map the main roads, rivers, bridges and village boundaries.
3. Write the names of the villages on the map.
4. Using individual symbols to show all the schools on the map: SD, MI, SLTP, MTs. The attached map from Cibogo, West Java uses the following symbols



SD



MIS



SLTP



MTS

6. Give each school a number. It is better to give one series of numbers. Here is an example from Cibogo, West Java, whose map is attached

Type of schools	Number of schools	Numbered from – to
SD	26	1 – 26
MI	2	27 – 28
SLTP	1	30
MTs	1	29

7. The SD schools should be shaded or colour coded according to their **student teacher ratios**. The attached map from Cibogo uses colour coding although this is not reproduced in this copy. The map from Maros, South Sulawesi uses shading. If the map is to be photocopied shading is preferable. It is necessary to show only three categories of student teacher ratio:

Below 20 students	20 – 40 students	Over 40 students
-------------------	------------------	------------------

This data should be taken from the analysis of SD student teacher data on form 2 (see below).

8. Any location which has been selected for an SLTP or MTs new building (UGB) should also be shown on the map. ✓
9. The list of villages with their populations should be included on the map. ✓

### 3. HOW TO CARRY OUT THE DATA COLLECTION.

Most of the data is already available in the records held at provincial, kabupaten and kecamatan level by Dinas P & K (SD), MOEC (SLTP) and MORA (MI and MTs). The data collection is to be carried out for each kecamatan.

#### Data on SD

This data is available in the monthly returns by the kecamatan which are normally sent to Dinas Tk I and II:

##### General data

1. School name ✓
2. Status (N/S) ✓

##### Student data

3. Student numbers by gender and class ✓

##### Teacher data

4. Teacher numbers divided into KS, Guru ✓
5. Teacher status ✓
6. Teacher qualifications ✓
7. Analysis of the ratios of teachers to students, students to class groups, teachers to class groups (for planning the allocation of teachers) ✓

##### Physical data

8. Area of school site ✓
9. The number of school buildings and their condition ✓
10. The availability and condition of toilets — type ✓
11. The availability and condition of any water supply ✓
12. The availability and condition of student furniture ✓

The data should be entered in forms 1 – 3.

### Data on MI

This data should be available at the Kandep Agama Tk II office.

#### General data

1. School name ✓
2. Status (N/S) ✓

#### Student data

3. Student numbers by gender and class age? ✓

#### Teacher data

4. Teacher numbers divided into KS, Guru kelas, GA and GOR ✓
5. Teacher status ✓
6. Teacher qualifications ✓

#### Physical data

7. Area of school site ✓
8. The number of school buildings and their condition ✓
9. The availability and condition of toilets ✓
10. The availability and condition of any water supply ✓
11. The availability and condition of student furniture ✓

*The data should be entered in form 4.*

### Data on SLTP and MTs

The data on SLTP should be available at Kandep Kabupaten/Kotamadya. The data on MTs should be available at the Kandep Agama Tk II.

1. School name and status ✓
2. Student numbers by gender and class age? ✓
3. Teacher numbers, status and qualifications ✓
4. Area of school site ✓

*This data should be entered on form 5.*

### Data on school capacity needs

1. Data on children of school age during the life of the project in each village (ages 1 –15). ✓  
*This data can normally be obtained from the village head (Kepala Desa) and should be filled in on form 6. This is to enable planning for the provision of the right number of school places, especially for the provision of new SLTP and MTs.*
2. Analysis of data to estimate the extra capacity needed to accommodate the expected student numbers in SLTP/MTs during the life of the project.  
*This analysis should be carried out on form 7.*

## 4. DRAWING UP PROPOSALS TO BE CARRIED OUT DURING THE PROJECT

### Proposals for the merging of primary schools

In order to make more efficient use of buildings and teachers, it is expected that each area will review its primary schools to discover whether any can be merged.

Three factors make this necessary and desirable:

1. Falling student numbers which have made many classes inefficient in size.
2. A general shortage of teachers which can be eased by the merging of schools.
3. A saving in the number of building which need to be maintained. It can also free land or buildings for use for secondary schools.

The kecamatan map and the analysis of SD student and teacher data should help in finding schools which have low class group:teacher ratios and are close to each other.

The following main pre-conditions must be met in order for mergers to take place:

The schools must be located close to each other either:

- on one site,
- or not more than 1.5 kilometer apart on a main road
- or not more than 20 minutes walk on a village path
- The combined numbers of students from the merged schools should give class sizes of not more than 40 in one class

The details of the schools to be merged should be entered on form 8.

Guidelines on school mergers should be produced by Dinas P & K Tk I. An example from West Java can be found in the pilot mapping survey from Subang, West Java

Proposals for rehabilitation of primary schools

Based on the analysis of data on form 3, proposals should be drawn up for rehabilitation of primary schools, including

1. Date of construction of the school
2. Number of units and rooms to be rehabilitated and estimates of the cost
3. Details of furniture to be provided and the cost
4. Details of water supply and toilets to be built and the cost

Details should be entered on form 9.

Proposals for rehabilitation of MI

Based on the analysis of data on form 6, proposals should be drawn up for rehabilitation of primary schools, including

1. Date of construction of the school
2. Number of units and rooms to be rehabilitated and estimates of the cost
3. Details of furniture to be provided and the cost
4. Details of water supply and toilets to be built and the cost

Details should be entered on form 12

Proposals for building new SLTP and MTs

In extending the provision of lower secondary education, consideration should be given first to:

- Using the sites of vacated primary schools to establish SLTPs
- Using primary schools for SLTP Terbuka or Kelas Jauh

After these alternatives have been considered, proposals for the establishment of new SLTP or MTs may be made. In order to be supported by the project these should only be proposed in village or remote areas. SLTP kecil will be given priority in remote areas, but there must be a minimum of 30 students within a maximum range of 5 kilometers or one hour journey. For larger SLTPs there should be sufficient students within a maximum range of 5 kilometers or one hour journey.

Any proposal for construction of a new school must be accompanied either by documented evidence that the land is free and available or by definite proposals by the Government for the purchase of the land.

Handwritten notes at the bottom of the page: 'sites for new SLTP/MTs must be... MTs should only be built in areas where there is a minimum of 30 students... demand for MTs schools'

## 5. KABUPATEN LEVEL DATA AND PROPOSALS

A summary of the data and proposals for all the kecamatan should be provided. This should include:

### SD

The number of schools, class groups, students and teachers and analysis of the student:teacher, student:class group and teacher:class group ratios.

### MI

The number of schools, students and teachers

### SD and MI rehabilitation

The number of units and classrooms to be rehabilitated and the cost

### SLTP and MTs

The number of schools and students and the total number of children aged 13 – 15 years in each kecamatan. The ratio of students to the number of children aged 13 – 15 (APK).

## 6. KABUPATEN LEVEL REPORT

Each kabupaten should draw up a report. An example of the report from Subang, West Java is enclosed. The contents of the report are set out below.

### 1. The aims and scope of the mapping exercise

### 2. Primary School Mergers

General proposals and guidelines for this process should be included.

### 3. Deployment of Primary School Teachers

Proposals should be included on how the kabupaten will ensure a more even distribution of teachers, especially taking into account any primary school mergers. It should explain:

- On what basis staff will be allocated to schools
- How teachers and headteachers will be redeployed from schools where there is a surplus.

### 4. Rehabilitation of Primary Schools and Madrasah Ibtidayah

Clear criteria for assessment of rehabilitation needs

Procedures for checking the proposals – that the rehabilitation classrooms are needed and that the assessment of the degree of damage is correct.

### 5. Construction of SLTP/MTs

A summary of the criteria by which SLTP and MTs will be proposed and constructed. Estimates of the overall needs for SLTP provision.

## 7. KECAMATAN LEVEL REPORT

A report on the conditions in each kecamatan should be written. This should include the items set out below.

### 1. Details of the population of each village.

### 2. Details of the numbers of schools of each kind and the total numbers of students in each.

### 3. A list of schools to be merged

**4. Analysis of teacher distribution data including:**

Tables on general primary school data, distribution of teachers and the average number of teachers per school, examples of which as below

**General Primary Schools data**

	Schools	Students	Class groups	Head-teachers	Class teachers	Subject teachers	Average Students/school	Average Students/class group	Student Teacher ratio (1) <sup>1</sup>	Student Teacher ratio (2) <sup>2</sup>
Binong	60	8208	387	60	190	58	136.80	21.21	26.65	32.83

**Distribution of teachers**

Number of class teachers (including headteacher) per school							
	1	2	3	4	5	6	7
Number of schools	1	4	16	19	8	11	1

**Average number of teachers per schools**

	Average number of class teachers per school before mergers	Average total number of teachers (including subject teachers) per school before mergers	Average number of class teachers per school after mergers	Average total number of teachers (including subject teachers) per school after mergers
Binong	4.10	5.13	5.02	6.29

Measures that will be taken to allocate and redeploy teachers where necessary.

**5. A summary of the rehabilitation needs**

This must take into account any buildings which are no longer needed because of the mergers of schools or changes in the staffing of schools (decreasing the number of class groups).

**6. A summary of secondary school provision and capacity needs**

A summary of secondary school provision

Analysis of capacity needs

Proposals for new buildings.

<sup>1</sup> Students teacher ratio (1) includes headteachers and class teachers (guru umum) but not subject teachers.

<sup>2</sup> Student teacher ratio (2) includes also subject teachers as many of these already act as class teachers on a regular basis to cover for the shortage of class teachers.



## **8. EXAMPLE OF KECAMATAN MAP**

**PETA LOKASI SEKOLAH  
KECAMATAN CIBOGO  
KABUPATEN SUBANG**

**Gambar : PETA  
PENDIDIKAN DASAR  
KECAMATAN CIBOGO**

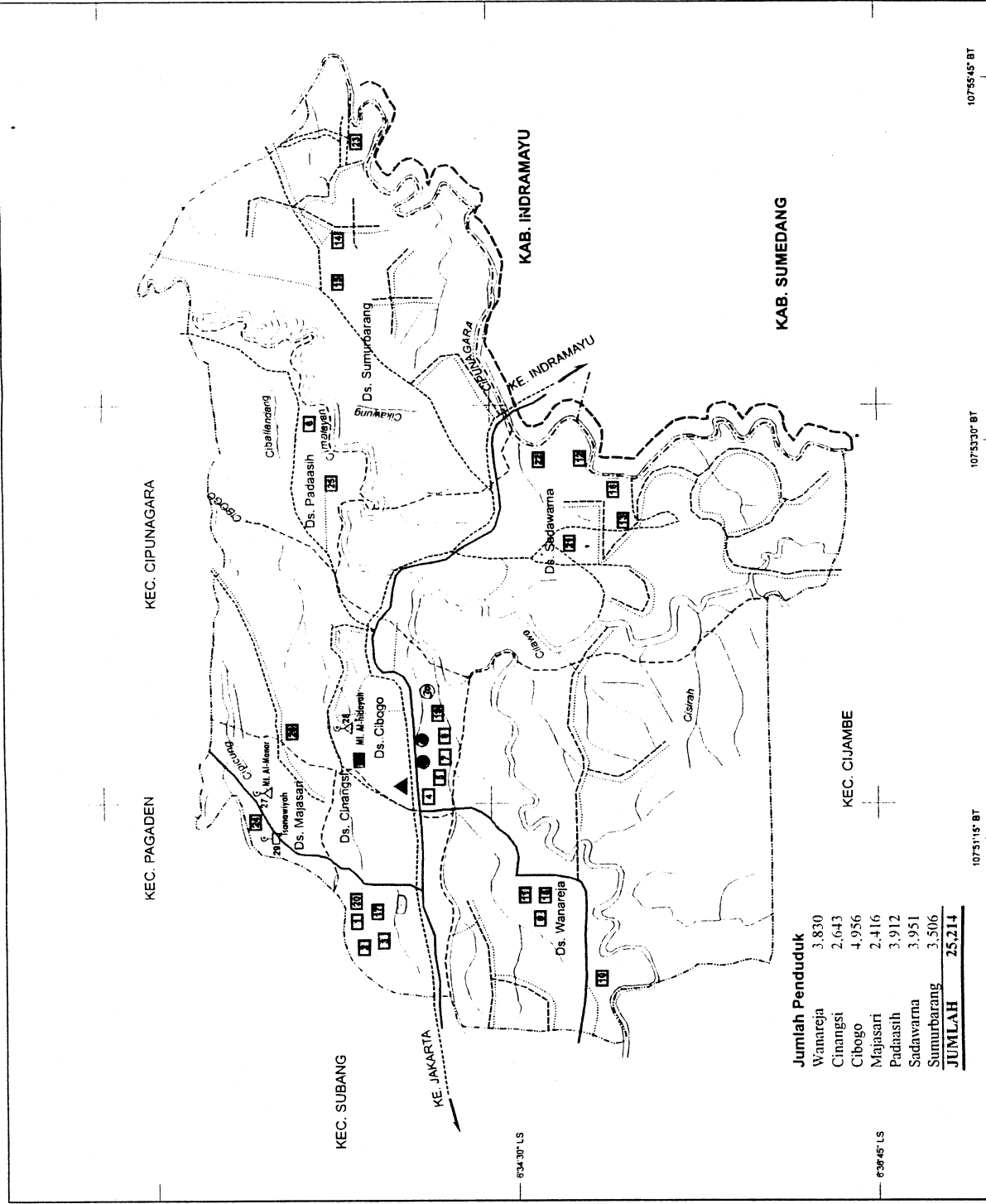
**Keterangan :**

- Batas Wilayah Pengamatan
- Batas Kabupaten
- Batas Kecamatan
- Batas Desa
- Jalan Aspal
- Jalan Tanah
- Jalan Batu
- Jaringan Jalan
- Sungai
- Situ
- Kantor Kecamatan
- SD
- SLTP
- Kantor Dinas P Dan K
- Kantor DEPDIBUD
- < 20
- 20 - 24.75
- 25 - 28.2
- ▲ Kantor Kecamatan
- PUSKESMAS
- MIS
- MTSS
- 30 - 32.2
- 35 - 37.33
- 45 ke atas

Sumber :



**PEMERINTAH KABUPATEN  
DAERAH TINGKAT II  
SUBANG  
1997/1998**



Jumlah Penduduk	
Wanareja	3.830
Cinangsi	2.643
Cibogo	4.956
Majasari	2.416
Padaasih	3.912
Sadawarna	3.951
Sumurbarang	3.506
<b>JUMLAH</b>	<b>25.214</b>

**KECAMATAN CIBOGO**

**KEY TO KECAMATAN MAP: CIBOGO**

**SEKOLAH DASAR**

- 1 Cinangsi
- 2 Sukajadi
- 3 Kramatkarya
- 4 Cibogo
- 5 Margaharti
- 6 Timurjaya
- 7 Karang Sari
- 8 Margaluyu
- 9 Wanareja
- 10 Nyimplung
- 11 Demangsari
- 12 Sumurbarang
- 13 Sadawarna
- 14 Kalapadua
- 15 Karyabaru
- 16 Kedungmaya
- 17 Budiarihan
- 18 Wanasari

- 19 Budiharti
- 20 Budikarya
- 21 Danumaya
- 22 Sukadana
- 23 Karyasari
- 24 Mayasari
- 25 Padaasih
- 26 Margahayu

**MADRASAH IBTIDAYAH**

- 27 Al Manar
- 28 Alhidayah

**SEKOLAH LANJUTAN TINGKAT PERTAMA**

- 30 Cibogo 1

**MADRASAH IBTIDAYAH**

- 29 Al Muhajir

**BASIC EDUCATION PROJECT  
PROYEK PENINGKATAN PENDIDIKAN DASAR**

GAMBAR:

**PETA SEBARAN SEKOLAH**

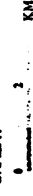
KEJAWABAN:

**KEJAWABAN:**

- BATAS DESAKELURAHAN
- JALAN
- SUNGAI
- BATAS KAWASAN PERENCANAAN
- IBUKOTA KABUPATEN
- IBUKOTA KECAMATAN

	SD	MI	SLTP	MTs
<20				
20-40				
>40				

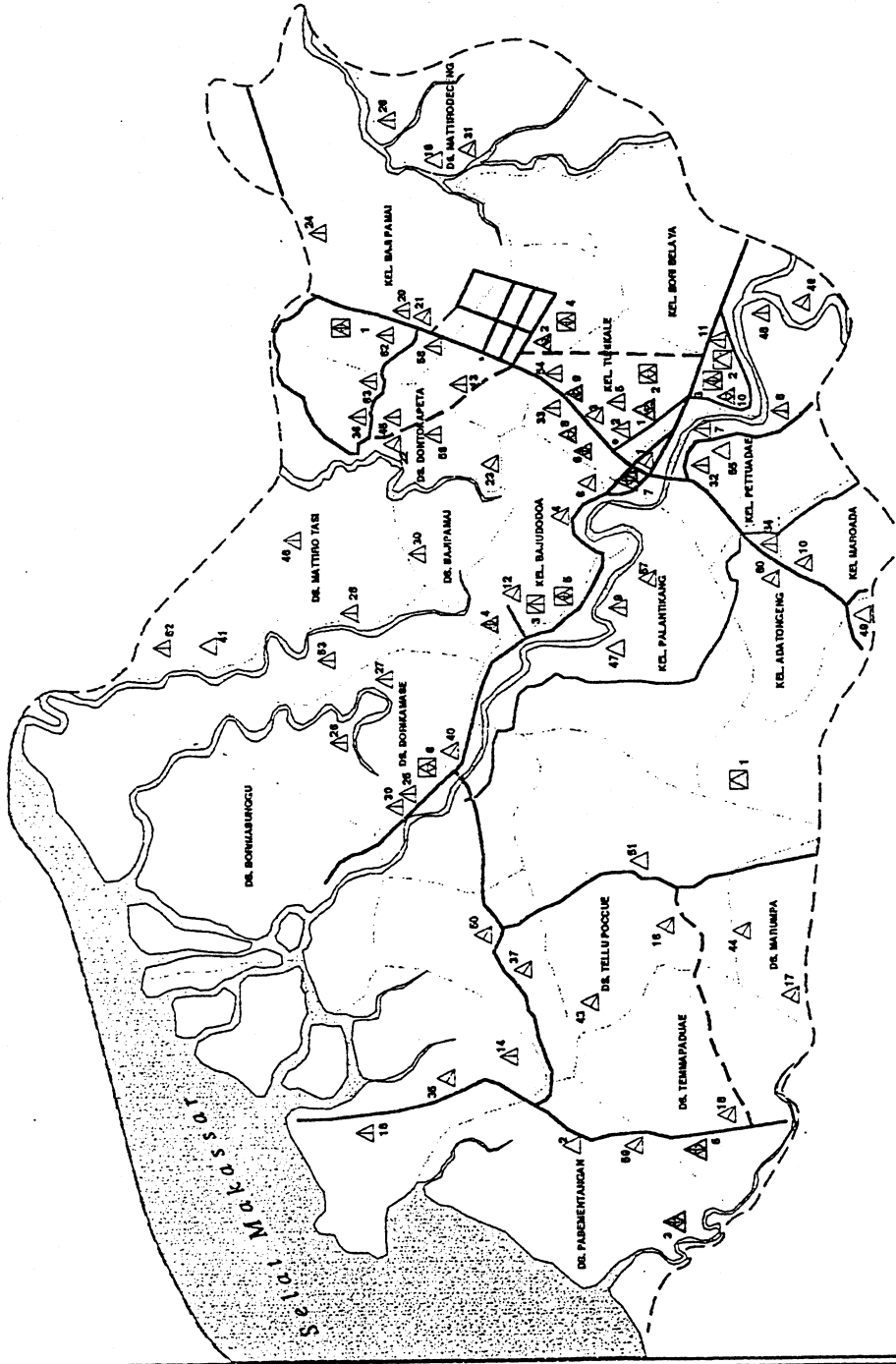
SKALA:



PEMERIKSA

Disusun oleh:	Disetujui oleh:
Ditulis oleh:	Ditandatangani oleh:
MENGETAHUI	K.H. Agusman
MENGETAHUI	Dati H. Hasmah Anindah

SUMBER:



**KEC. MAROS BARU**

PEMERINTAH DAERAH TK. II  
KABUPATEN MAROS  
SULAWESI SELATAN



## **9. EXAMPLES OF DATA FORMS**



Example of form 1 already filled in  
**DATA SEKOLAH DASAR**

**DATA MURID**

No.	Nama Sekolah	Status (N/S)	Jumlah siswa																		Jumlah Siswa
			Kelas 1		Kelas 2		Kelas 3		Kelas 4		Kelas 5		Kelas 6		Jml						
			L	P	L	P	L	P	L	P	L	P	L	P							
1	Cinangsi	N	5	9	14	6	8	14	7	10	17	8	2	10	5	3	8	8	6	14	77
2	Sukajadi	N	10	5	15	10	6	16	7	8	15	8	4	12	7	2	9	6	12	18	85
3	Keramatkarya	N	9	6	15	8	6	14	8	7	15	11	4	15	7	6	13	9	5	14	86
4	Cibogo	N	15	8	23	14	14	28	17	12	29	10	13	23	17	12	29	12	17	29	161
5	Margaharti	N	7	5	12	8	5	13	12	5	17	12	6	18	9	8	17	15	12	27	104
6	Timurjaya	N	11	15	26	12	16	28	11	16	27	8	8	16	10	6	16	12	16	28	141
7	Karang Sari	N	9	7	16	5	10	15	7	16	23	8	6	14	8	9	17	6	11	17	102
8	Margaluyu	N	7	8	15	5	9	14	7	11	18	8	5	13	10	7	17	15	9	24	101
9	Wanareja	N	15	9	24	7	12	19	15	11	26	9	7	16	7	6	13	12	3	15	113
10	Nyimplung	N	9	6	15	13	11	24	12	13	25	7	5	12	13	7	20	12	15	27	123
11	Demangsari	N	7	7	14	11	9	20	8	12	20	9	9	18	11	6	17	10	6	16	105
12	Sumurbarang	N	7	5	12	9	6	15	2	6	8	6	3	9	3	6	9	5	7	12	65
13	Sadawarna	N	5	7	12	10	8	18	6	7	13	7	6	13	7	4	11	3	4	7	74
14	Kalapadua	N	13	9	22	9	6	15	6	6	12	11	10	21	3	7	10	10	5	15	95
15	Karyabaru	N	15	10	25	8	8	16	11	3	14	16	13	29	7	13	20	10	10	20	124
16	Kedungmaya	N	6	6	12	9	7	16	3	8	11	8	5	13	7	4	11	3	5	8	71
17	Budiariipan	N	12	4	16	6	5	11	8	7	15	6	3	9	8	3	11	13	4	17	79
18	Wanasari	N	8	7	15	9	10	19	5	7	12	6	6	12	5	6	11	8	2	10	79
19	Budiharti	N	9	4	13	10	8	18	8	10	18	13	4	17	5	10	15	13	6	19	100
20	Budikarya	N	9	5	14	5	6	11	8	3	11	8	4	12	7	4	11	6	8	14	73
21	Danumaya	N	9	10	19	9	7	16	10	5	15	9	7	16	11	10	21	13	12	25	112
22	Sukadana	N	5	6	11	7	2	9	3	4	7	4	6	10	2	2	4	5	7	12	53
23	Karyasari	N	13	3	16	11	9	20	8	14	22	3	9	12	2	13	15	7	7	14	99
24	Majasari	N	14	17	31	11	16	27	13	12	25	15	12	27	17	10	27	14	8	22	159
25	Padaasih	N	12	9	21	9	8	17	12	8	20	10	11	21	20	5	25	11	13	24	128
26	Margahayu	N	29	19	48	18	15	33	25	17	42	12	18	30	18	15	33	10	14	24	210
<b>JUMLAH</b>			270	206	476	239	227	466	239	238	477	232	186	418	226	184	410	248	224	472	2,719





Example of form 2 already filled in  
DATA SEKOLAH DASAR

DATA GURU													ANALISIS DATA MURID & GURU							
No.	Nama Sekolah	Jumlah Guru			Status Guru		Pendidikan Guru			Jml Murid	Jml Rombel	GK + KS	Rasio Murid: Guru: Rombel		Rasio Guru: Rombel					
		KS	GK	GA	GOR	Jml Guru	PNS	Tetap	Tidak Tetap				SPG	D1		D2	D3/SM	S1	lain	Rasio Murid: Guru
1	Cinangsi	1	3	1	-	5	-	-	5	-	-	-	-	-	77	6	4	1: 15	1: 13	0.83 :1
2	Sukajadi	1	5	-	-	6	-	-	6	-	-	-	-	-	85	6	6	1: 14	1: 14	1.00 :1
3	Keramatkarya	1	4	-	-	5	-	-	5	-	-	-	-	-	86	6	5	1: 17	1: 14	0.83 :1
4	Cibogo	1	5	-	-	6	-	-	6	-	-	1	-	-	161	6	6	1: 27	1: 27	1.00 :1
5	Margaharti	1	2	-	1	4	-	-	4	-	2	-	-	-	104	6	3	1: 26	1: 17	0.67 :1
6	Timurjaya	1	4	-	1	6	-	-	6	-	-	-	-	-	141	6	5	1: 24	1: 24	1.00 :1
7	Karangsari	1	5	1	-	7	-	-	7	-	-	-	-	-	102	6	6	1: 15	1: 17	1.17 :1
8	Margaluyu	1	3	1	1	6	-	-	6	-	3	-	-	-	101	6	4	1: 17	1: 17	1.00 :1
9	Wanareja	1	5	1	-	7	-	-	7	-	3	-	4	-	113	6	6	1: 16	1: 19	1.17 :1
10	Nyimplung	1	5	1	1	8	-	-	8	-	6	-	2	-	123	6	6	1: 15	1: 21	1.33 :1
11	Demangsari	1	5	-	-	6	-	-	6	-	6	-	-	-	105	6	6	1: 18	1: 18	1.00 :1
12	Sumurbarang	1	2	-	-	3	-	-	3	-	2	-	1	-	65	6	3	1: 22	1: 11	0.50 :1
13	Sadawarna	1	1	1	-	3	-	-	3	-	2	-	1	-	74	6	2	1: 25	1: 12	0.50 :1
14	Kalapadua	1	3	-	-	4	-	-	4	-	1	-	3	-	95	6	4	1: 24	1: 16	0.67 :1
15	Karyabaru	1	1	-	-	2	-	-	2	-	-	-	2	-	124	6	2	1: 62	1: 21	0.33 :1
16	Kedungmaya	1	2	-	-	3	-	-	3	-	1	-	2	-	71	6	3	1: 24	1: 12	0.50 :1
17	Budiaripan	1	3	1	-	5	-	-	5	-	5	-	-	-	79	6	4	1: 16	1: 13	0.83 :1
18	Wanasari	2	2	-	1	5	-	-	5	-	5	-	-	-	79	6	4	1: 16	1: 13	0.83 :1
19	Budiharti	1	4	1	-	6	-	-	6	-	6	-	1	-	100	6	5	1: 17	1: 17	1.00 :1
20	Budikarya	1	2	1	-	4	-	-	4	-	4	-	-	-	73	6	3	1: 18	1: 12	0.67 :1
21	Danumaya	1	2	1	-	4	-	-	4	-	3	-	1	-	112	6	3	1: 28	1: 19	0.67 :1
22	Sukadana	1	2	-	-	3	-	-	3	-	2	-	1	-	53	6	3	1: 18	1: 9	0.50 :1
23	Karyasari	1	2	1	-	4	-	-	4	-	3	-	1	-	99	6	3	1: 25	1: 17	0.67 :1
24	Majasari	1	5	1	-	7	-	-	7	-	2	-	5	-	159	6	6	1: 23	1: 27	1.17 :1
25	Padaasih	1	3	1	-	5	-	-	5	-	4	-	1	-	128	6	4	1: 26	1: 21	0.83 :1
26	Margahayu	1	5	1	-	7	-	-	7	-	1	-	5	-	210	8	6	1: 30	1: 26	0.88 :1
JUMLAH		27	85	14	5	131	-	-	95	-	34	1	2	-	2,719	158	112	1: 21	1: 17	0.83 :1







Example of form 4 already filled in  
DATA MADRASAH IBTIDAYAH

**DATA MURID**

No.	Nama Sekolah	Status (N/S)	Jumlah siswa																		Jumlah Siswa
			Kelas 1			Kelas 2			Kelas 3			Kelas 4			Kelas 5			Kelas 6			
			L	P	Jml	L	P	Jml	L	P	Jml	L	P	Jml	L	P	Jml	L	P	Jml	
1	Cicadas	N	10	12	22	7	10	17	17	10	27	8	14	22	13	12	25	18	14	32	145
2	Al Islamiyah, Mulyasari	S	17	7	24	9	11	20	11	16	27	20	13	33	10	9	19	14	12	26	149
3	Roudlatul Islamiyah	S	22	12	34	10	15	25	8	3	11	12	6	18	12	11	23	9	4	13	124
4	Nurul Bayan	S	8	3	11	4	4	8	4	1	5	5	5	10	6	4	10	12	5	17	61
5	Mariuk	N	2	11	13	8	8	16	10	5	15	5	13	18	4	6	10	4	5	9	81
6	Al Ismaliyah, Binong	S	3	7	10	5	5	10	10	2	12	4	7	11	5	7	12	4	6	10	65
7	Jariyatul, Amilin	S	5	-	5	4	3	7	7	4	11	7	2	9	-	-	-	-	-	-	32
JUMLAH			67	52	119	47	56	103	67	41	108	61	60	121	50	49	99	61	46	107	657

**DATA GURU**

No.	Nama Sekolah	Jumlah Guru			Status Guru			Pendidikan Guru						Luas Lahan	Operasional	
		KS	Guru	Jml	PNS	Tetap lain	Tidak Tetap	<SLTA	D1	D2	D3/SM	S1	lain		Tidak	Ya
1	Cicadas	1	10	11	8	-	2	3	-	5	-	2	-	2,314	-	6
2	Al Islamiyah, Mulyasari	1	8	9	3	-	5	8	-	-	-	-	-	682	-	6
3	Roudlatul Islamiyah	1	6	7	-	-	6	5	-	-	-	-	-	1,530	-	4
4	Nurul Bayan	1	4	5	1	-	3	4	-	-	-	-	-	500	-	7
5	Mariuk	1	7	8	6	-	1	1	-	-	-	5	-	723	-	6
6	Al Ismaliyah, Binong	1	6	7	5	-	1	2	-	3	-	1	-	630	-	5
7	Jariyatul, Amilin	1	2	3	1	-	1	2	-	-	-	-	-	1,576	-	5
JUMLAH		7	43	50	24	-	19	25	-	8	-	8	-	-	-	39

**DATA FISIK SEKOLAH**

No.	Nama Sekolah	Keadaan lokal			Keadaan Air bersih			Keadaan WC			*Meja murid			
		Baik	Rusak Berat	Rusak Sedang	Rusak Ringan	Sumur	PAM	Td/a rusak	Baik	Rusak ringan	Td/a rusak	Baik	Rusak sedang	Jumlah kurang
1	Cicadas	3	3	-	-	1	-	-	1	-	-	60	31	-
2	Al Islamiyah, Mulyasari	-	6	-	-	-	-	1	-	-	1	-	24	51
3	Roudlatul Islamiyah	-	4	-	-	-	-	1	-	-	1	10	30	22
4	Nurul Bayan	-	7	-	-	-	-	1	-	-	1	-	37	-
5	Mariuk	-	6	-	-	-	-	1	-	-	1	-	-	41
6	Al Ismaliyah, Binong	1	4	-	-	-	-	1	-	-	1	10	10	13
7	Jariyatul, Amilin	1	4	-	-	-	-	1	-	-	1	75	7	-
JUMLAH		5	34	-	-	1	-	6	1	-	6	155	139	126



Example of form 5 already filled in

### DATA SEKOLAH LANJUTAN TINGKAT PERTAMA (SLTP) KECAMATAN BINONG

No.	Nama Sekolah	Status (N/S)	DATA SISWA												DATA GURU							Luas Lahan	
			Kelas 1			Kelas 2			Kelas 3			Jumlah Siswa	Jumlah Guru Tetap	Tidak Tetap	<D3	D3	Pendidikan guru			lain			
			L	P	Jml	L	P	Jml	L	P	Jml						S1	SM	S2/S3				
1	Binong 1	N	255	208	463	261	206	467	165	157	322	1,252	49	27	22	22	7	3	27	-	-	17,700	
2	Binong 2	N	110	84	194	104	78	182	116	87	203	579	22	14	8	4	2	1	15	-	-	6,360	
3	Fatahilih	S	19	12	31	24	4	28	19	10	29	88	15	4	11	6	-	-	5	-	-	-	
4	PGRI	S	8	6	14	12	9	21	14	5	19	54	12	-	12	8	1	1	2	-	-	-	
<b>JUMLAH</b>			<b>392</b>	<b>310</b>	<b>702</b>	<b>401</b>	<b>297</b>	<b>698</b>	<b>314</b>	<b>259</b>	<b>573</b>	<b>1,973</b>	<b>98</b>	<b>45</b>	<b>53</b>	<b>40</b>	<b>10</b>	<b>5</b>	<b>49</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

### DATA MADRASAH TSANAWIYAH KECAMATAN BINONG

No.	Nama Sekolah	Status (N/S)	DATA SISWA												DATA GURU							Luas Lahan	
			Kelas 1			Kelas 2			Kelas 3			Jumlah Siswa	Jml Guru	Peg Tetap	Tidak Tetap	<D3	D3/SM	Pendidikan guru			lain		
			L	P	Jml	L	P	Jml	L	P	Jml							S1	S2/S3				
1	Daru Fiqhriil Ulum	S	14	20	34	21	17	38	28	18	46	118	10	-	-	10	1	3	6	-	-	1,234	
2	Al Ma'arif	S	33	34	67	26	29	55	29	32	61	183	21	-	16	5	-	-	8	-	13	697	
3	Darul Hikam	S	43	55	98	56	43	99	76	67	143	340	23	4	18	1	4	5	7	-	7	3,700	
<b>JUMLAH</b>			<b>90</b>	<b>109</b>	<b>199</b>	<b>103</b>	<b>89</b>	<b>192</b>	<b>133</b>	<b>117</b>	<b>250</b>	<b>641</b>	<b>54</b>	<b>4</b>	<b>34</b>	<b>16</b>	<b>5</b>	<b>8</b>	<b>21</b>	<b>-</b>	<b>-</b>	<b>20</b>	<b>-</b>















Example of form 9 filled in

DATA KEBUTUHAN REHABILITASI SEKOLAH DASAR DI KECAMATAN CIBOGO

Nama Sekolah	Tahun Pendirian	Unit Rusak Berat	Lokal Rusak Berat	Perkiraan Biaya	Jml murid	Meja/kursi murid yg baik		Perkiraan biaya	Meja kursi yg baik	Meja kursi guru		Mebelair lain lumpsum	WC/Air bersih	Jumlah biaya rehab
						Meja kursi	Jumlah kurang			Meja kursi	Jumlah kurang			
Cinangsi	1954	2	2	30,000,000	77	39	9,625,000	6	2,400,000	-	5,000,000	37,400,000		
Cibogo	1928	2	5	75,000,000	161	81	20,125,000	6	2,400,000	4,000,000	2,000,000	83,400,000		
Timurjaya	1967	1	3	45,000,000	141	17	13,375,000	2	-	-	5,000,000	50,000,000		
Karyasari	1983	1	4	60,000,000	99	25	6,125,000	4	800,000	4,000,000	5,000,000	69,800,000		
Wanareja	1949	1	2	30,000,000	111	4	800,000	4	800,000	4,000,000	-	34,800,000		
Nyimplung	1969	1	1	15,000,000	123	12	12,375,000	1	2,000,000	4,000,000	-	21,000,000		
Sadawarna	1969	1	3	45,000,000	74	37	9,250,000	6	2,400,000	4,000,000	5,000,000	56,400,000		
Kalapadua	1968	1	2	30,000,000	95	13	-	6	2,400,000	4,000,000	5,000,000	41,400,000		
Kedungmaya	1980	2	6	90,000,000	71	36	8,875,000	1	2,000,000	4,000,000	5,000,000	101,000,000		
Wanasari	1983	1	4	60,000,000	79	40	9,875,000	6	2,400,000	4,000,000	5,000,000	71,400,000		
Sukadana	1983	1	4	60,000,000	53	8	4,625,000	6	2,400,000	4,000,000	2,500,000	68,900,000		
Karyasari	1983	1	4	60,000,000	99	25	6,125,000	4	800,000	4,000,000	5,000,000	69,800,000		
Padaasih	1983	1	4	60,000,000	128	64	16,000,000	4	800,000	4,000,000	-	64,800,000		
Margahayu	1984	1	4	60,000,000	210	10	23,750,000	6	2,400,000	4,000,000	5,000,000	71,400,000		
<b>JUMLAH</b>		<b>17</b>	<b>48</b>									<b>841,500,000</b>		

Satu meja murid dg. 2 kursi 250,000

Meja guru dan kursi 400,000

WC/Air bersih 5,000,000

(kalau kurang dari jumlah ini WC/Air bersih sudah ada - lihat tabel yang terlampir)