

- Since 2011, susenas data processing activities have been conducted jointly between the Directorate of Statistics Welfare and the Directorate of Statistical Information System (SIS).
- In general, the processing is divided into two parts, namely: "pracomputer" stage and data entry stage.

pra-computer

entry

- 1) Receiving Batching
- 2) Editing Coding
- 3) Entry Data
- Compilation & Revalidate Data
- 5) Basic tabulation
- 6) Exploring Data

RECEIVING BATCHING

- □ The receiving batching stage is a very important first step in the process of recording data.
- ☐ This activity is useful to check the completeness of field enumeration documents and grouping documents based on the receipt of documents
- ☐ Broadly the work was undertaken by the receiving batching officer as follows:
 - 1. Checking document identity according to Sample List of Census Block.
 - 2. Checking the number of questionnaires in 1 Sample Code Number of 10 HH and must be in accordance with the List of Household Samples.
 - 3. Check the number of questionnaires in each Sample Code Number which is consists of 10 HH and must comply with List of HH Samples.

□ Batching is done by grouping questionnaires based on Sample Code Number with an amount of 1-3 Sample Code Number per batch.

	LEMBAR <i>BA</i>	тсн			
NO BATCH / TANGGAL					
PROVINSI					
KABUPATEN					
NO NKS	JUMLAH RUTA	Nama Editor:			
		Ţ			
		Tgl Pengeditan:			
		Mulai:			
		Selesai:			
TOTAL		Nama Pengentri:			
KETERANGAN:	Ī				
	Tgl Pengentrian:				
		Mulai:			
		Selesai:			



Sample List of Census Block



INTEGRASI SURVEI SOSIAL EKONOMI NASIONAL DAN RISET KESEHATAN DASAR 2018 DAFTAR SAMPEL BLOK SENSUS

VSEN18.DSBS

PROVINSI : [32] JAWA BARAT

KABUPATEN/KOTA : [75] BEKASI

KECAMATAN DESA / NAGARI / KELURAHAN	K/P	Nomor Blok Sensus	NKS	Jumlah Ruta Biasa (SP2010-C1)	Biomedis	Keterangan Sumber Daftar Ruta
(1)	(2)	(3)	(4)	(5)	(6)	(7)
[010] PONDOKGEDE						
[008] JATIMAKMUR	1	031B	25031	89		SSN17_1
		043B	15042	194		SP2010-C1
		134B	25133	72	\mathbf{v}	SP2010-C1
[009] JATIWARINGIN	1	026B	25162	57	\mathbf{v}	SAK17
		071B	25207	128	\mathbf{v}	SP2010-C1
[010] JATIBENING	1	054B	25296	157	\mathbf{v}	SP2010-C1
[011] JATICEMPAKA	1	017B	25373	161		SSN16_1
		076B	25431	150	\mathbf{v}	SSN17_1
		079B	15434	167		SP2010-C1
[012] JATIBENING BARU	1	052B	25561	79	\mathbf{v}	SSN17_1
		095B	25604	168	\mathbf{v}	SP2010-C1
		100B	15609	77		SP2010-C1
[011] JATISAMPURNA						
[002] JATISAMPURNA	1	058B	25735	62	\mathbf{v}	SAK15
[003] JATIRANGGA	1	024B	15831	174		SUPAS15
[006] JATIRADEN	1	040B	25974	101		SSN16_1
[012] PONDOKMELATI						
[001] JATIMURNI	1	019B	26029	61	\mathbf{v}	SAK17
		047B	26057	118	\mathbf{v}	SP2010-C1
[004] JATIRAHAYU	1	019B	26222	72	\mathbf{v}	SUPAS15
		023B	26226	81	v	SSN16_1

List of Household Samples





SURVEI SOSIAL EKONOMI NASIONAL (SUSENAS) RISET KESEHATAN DASAR (RISKESDAS) 2018

Pelaksanaan MARET

DAFTAR SAMPEL RUMAH TANGGA

RAHASIA

3. Tanda Tangan

*) Coret yang tidak sesuai

	BLOK I. KETERA		BLOK IV. CATATAN	
1. Provinsi	JAWA BARAT		3 2	
2. Kabupaten/Kota *)	BEKASI		7 5	
3. Kecamatan	BANTARGEBANG		0 3 0	
4. Desa/Kelurahan *)	BANTARGEBANG		0 0 4	
5. Klasifikasi Desa/Keluraha	n Perkotaan -1	Perdesaan -2	1	
6. Nomor Blok Sensus			1 1 3 B	
7. Nomor Kode Sampel (NK	S) **)		1 7 2 7 8	
Banyaknya Rumah Tangga	Hasil Pemutakhiran	0 5 8		
URAIAN	PENCACAH		PENGAWAS	
1. Nama Petugas	ALI		SOFYAN	
2. Tanggal				

^{**)} NKS Digit-1 kode 1 dicacah Maret dan September kode 2 dicacah Maret



List of Household Samples

Identitas Blok Sensus: 3275030004 113B

	BLOWN WETTER NO. 11 TERRINA														
BLOK V. KETERANGAN RUMAH TANGGA TERPILIH															
No. Urut			Nama		Pendidikan tertinggi yang dita- matkan		Jumlah ART	Apakah Ada Balita atau	Status Pencacahan 1=Terisi Lengkap 2=Terisi Tdk Lengkap 3=Tidak ada ART/ responden yang		Jumlah				
		Bang	unan		Nama Kepala	Alamat	KRT	AR.	Hasil	atau Ibu	dapat memberi jawaban 4=Responden Menolak 5=Ruta pindah /bangunan sensus sudah tidak ada		ART Hasil Penca- cahan		
Sam pel	SLS	Fisik	Sen sus	Ruta	Rumah Tangga	Alamat	1 = < 2 = Si 3 = Si 4 = P	MP MA	Pemu- tahiran	Hamil 1-Ya 2-Tidak					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)	(10)	(11)		(1	(12)	
1	002	001	001	001	MUHAMAD BOANG	JL YAYASAN NURUL HUDA RT 002 RW 01		3	7	1					
2	002	006	010	008	LUKMAN	JL YAYASAN NURUL HUDA RT002 RW01		2	1	2					
3	002	006	012	010	AJRIL	JL YAYASAN NURUL HUDA RT002 RW01		3	1	2					
4	002	011	020	018	AHMAD	JL YAYASAN NURUL HUDA RT002 RW01		3	3	1					
5	002	012	021	019	SANUDIN	JL YAYASAN NURUL HUDA RT002 RW01		2	4	2					
6	002	013	023	021	ACE	JL AMD RT002 RW01		1	3	2					
7	002	013	025	023	SUGIARTO	JL AMD RT002 RW01		2	3	2					
8	002	021	041	033	SODIKIN	JL YAYASAN NURUL HUDA RT002 RW01		3	4	2					
9	002	024A	045A	058	ASHARI	JL. YAYASAN		3	5	2					
10	002	033A	055A	059	BUSARI	JL. YAYASAN		3	3	1					

EDITING CODING

Editing means correcting the collected data

- Checking the enumeration questionnaire
- Check the reasonableness of the question field
- Checking consistency between questions
- Fill with code in the box provided
- Fixed the wrong field
- Submit completed document in editing coding to integration of processing and statistical dissemination (IPDS) section

ENTRY DATA



- SUSENAS data entry is carried out at BPS district by using a network system already available at there.
- The application program for data entry and validation was developed with Microsoft Visual Studio 2012 software with C# programming language and Microsoft SQL Server 2008 R2 database
- Requirement of data entry operator:
 Must follow interviewer training
 Must be familiar with the
 questionnaires

COMPILATION AND VALIDATE DATA

- Implemented in the province
- Merging data entries from each district
- Revalidate data entry
- SPSS syntax is provided for data revalidation in the BPS Province

BASIC TABULATION

- Create a Basic table in the form of frequency tables and simple crosstab tables.
- Used to view the feasibility of data revalidation results

EXPLORING DATA

- Observations of the data collected by using certain statistical tools
- Statistical tools can be in the form of data trends, crosstab, boxplot, etc.
- Using the SPSS

MEASURE ACCURACY OF INDICATORS

- Using the SPSS Calculate the Relative of Standard Error (RSE) for each of indicator
- Using STATA version 14.0
- The elements are calculated: point estimate,
 Standard error, CI 95%, Design effect and Number of Observation

Alur Pengolahan Susenas 2017 BPS Kab/Kota **BPS Provinsi** Lapangan BPS RI Pengawas Tata Usaha Sosial IPDS Sosial IPDS Pencacah Kompilasi Pengumpulan dan Receiving/ Editing - Coding Data Sketsa Peta Batching Pemeriksaan Dokuman Dokumen VSEN17.K, Pengolahan Filelib/Axway Susenas BS SP2010, Dokumen VSEN17,KP Dokumen Dokumen VSEN17.K, VSEN17.K, VSEN17.KP Pencacahan VSEN17.KP VSEN17. P, VSEN17.DSBS VSEN17.DSR T,VSEN17.K, Web Pengiriman Dokumen Konfirmasi Monitoring VSEN17.KP ₩ajar > dan Evaluasi Susenas (Monitoring.b ps.go.id/sen) Upload Entri Upload Receiving, dokumen Edco yang sudah Batching VSEN17.K, VSEN17.K, di EdCo VSEN17.KP VSEN17.KP Selesal Clean Pelaporan Monitoring Hasil Updating (MHU) Tdk Progress Entri, Tabel Pengecekar dan Evaluasi Konfirmasi Selesai -Upload Progress Entri-

