

Alfaritaray Ministeroo

Mali Laamaa

Jama foo-Anniya foo-Addin foo

.....

Sekertariya ženeral

## **Mali Politikoo dummiyey fonda ra**

( Alfaritaray goydogoo)

DNA/FAO-2011

# CAWBOŊEY

Tammaasawey nda duurandey .....	2
Maanawey.....	3
Bonoo.....	4
Sintinoo.....	5
Fannoo.....	6-7
Sibiloo.....	7-8
Naatahayey.....	9
Taasihayey.....	9
Dabarey.....	10-11
Goyey kaŋ ga tee.....	12-14
Kuryan/ zimamyan.....	14
Ašariya fondawey nda goyoo misoo.....	14
Goyey kaã ga tee daaroo.....	15-18

GIE Nafaw konday

MA Alfaritaray ministeroo

DNA Alfaritaray Direkšonj našonaloo

OPSS Goydogoo kaŋ ra i ga dummiyey suuba

SSN Ganda a goydogoo kaŋ ga huuga nda dummiyey

PAFISEM Porožaa kaŋ ga faaba tee dummiyey fonda a ra

SC R1 Dumi jinawey kaŋ ga waafakay tee

SC R2 Dumi hinkantey kaŋ ga waafakay tee

CNS Konsay Našonaloo kaŋ ga huuga nda dummiyey

CNEV Komitaa kaŋ ga huuga nda dumey nda kabiilawey

IPR/IFRA Taasey, adabbawey, saajey nda harey cawdoo beeroo kaŋ goo Katibugu

CMDT Goydogoo kaŋ ga huuga nda haabulanboo goyoo

CNRA Komitaa kaŋ ga huuga nda ceeciy an alfaritaray fonda a ra

RA Ceeciy an alfaritaray fonda a ra

ISTA Aduŋnaa kondaa kaŋ ga huuga nda dummiyey gunayanoo

CEDEAO Afiriki waynakaŋay gandawey duura kondaa

UEMOA Afiriki waynakaŋay gandawey duura nda nooru kondaa

PDES Duura nda borey jinekoyyanoo porogaramoo

LOA Alfaritaray ašariya fondawey

CSCR P Dabari fondawey duura tontonyan nda talkataray nakkasandiy an se

SDDR Koyrawey jinekoyyanoo fasal tiiraa

LCS Dumi ceeciy an hugu beeroo(laboratuwar)

LRS      Areežon dumi ceeciyar hugu beeroo

GPS      Dumi goykey kondaa

OGM      Dumi kaŋ lasaloo barmay

IER      Cawdogoo kaŋ ga huuga nda alfaritaray jinekoyyanoo

CCA/ONG      komitaa kaŋ ONGwey goyey hangandi cere

SECO      komitaa kaŋ ONGwey goyey hangandi cere sekeretariyawoo

BSI      Bidže cerecerantaa kaŋ ga goyey tee

## MAANAWEY:

Dumi maanaa: Azayra dummiyoo ti taasun ɗaari kul wala dundu dumi kul wala azayra-ize kul kaŋ ga huru azayra tontonyan (hayandiyan) ra. ( Ašariyawey margantaa:hunay nda alfaritaray FAO , deesambur 1977).

“Hunahaya kul wala azayra nongu kul kaŋ ga huru tontonyan (hayyan) fondo ra (Walther P. Feistritzer).

**Dumi kabiilawey:**

- Dumi jinawey(dumi lasal);
- Dumi gaabantey;
- Dumi R1 nda R2 kaŋ ga waafakay tee.

**Dumi sorhante:** Dumi sorhante maanaa ti dumi kaŋ:

- Ga ti lasal-ize;
- Zayyanoo ga boori;
- Ga ban(wirci sii a ra);
- Ga henan , maanaa ti ziibi nda niine waani sii a ra;
- Kogu , a huru jisidoo boryo ra;
- Ga alfari nafa .

**BOŊOO:**

Mali sahel ganda no kaŋ jama 80% kul ti alfari.Woo se hinoo alwakiiley na anniya sanbu ka alfaritaray tee Mali duuraa linjoo.Ašariyaa kaŋ zaandi alfaritaray fondaa ra (LOA) nda anniya kaŋ sanbandi moowaa fondaa ra ti himakasineyaŋ kaŋ ga Mali soobayyanoo cebe.

Alfaritaray porogamey nda poroŋewey kul taasihayaa ti ka alfaritaraa taagandi, a ma hin ka duuraa tonton,a ma talkataraa nakkasi.Taasihayaa woo si hin ka duwandi nda alfarey gojinaŋwey nda fondo tana cindey alfaritaray fondaa ra waani-waani dummiyey kaŋ

suubandi mana kay. Dumi henna nafaa ga hanse ka beeri duuraa tontonyanoo ra. Dumi sorhante ga alfari duuraa tonton nda (30 ka koy 40%).

Za Mali duu nga borcinitaraa, a na dabari kul tee hala alfarey ma duu dumi sorhante ngi kabey cire. Barmay booboyan tee dummiyey fondaara nda ngi goydogey ra, amma barmawey wey kul mana kate fondo ma duwandi kan ga alfarey noo dumi kan g'l wasa.

Sendawey kan diyandi ašariyawey goyoo nda ngi sayyanoo fondaara ra kan ga hima ka duu zaabi nda ašariyaa kan zaandi alfaritaray fondaara ra ašariya-ize 109,131,132 nda 141 kul na dumi maamalaa nda dumi suubantey nafaa nda ngi ka goyyanoo kayandi. Woo se a ga boori politiki ma duwandi dumi fondaara ra kan ga ašariyawey, soolagey nda nooru misey maana.

Tiiraa woo mana tee kala misey wey da se, amma i ga willi a ga ka nga sorhaa tonton, a ma hanga aduŋnaa mise taagey bande.

Hala alfarey ma duu dumi sorhante kan ga borey wasa kala tee-boŋ-se goykey ma huru goyey ra, I ma duu bayray nda faaba ašariyawey fondaara ra.

## **SINTINOO**

Tiiraa taasihayaa ti ka Mali politikoo bangandi dumi fondaara ra; haya hinka no politikoo woo g'a ceeci:ijinaa ti ka tiira kayandi kan ra alfaritaray goykey kul misey ga bara, ihinkantoo ti ka alfaritaray ka koy nda jine Mali ra.

Tiiraa woo si šelan kala azayra dummiyey ga. Mali duuraa igaabaa si hun kala alfaritaray ra, nga jamaa hinnaa kan ga goy alfaritaray fondaara ra ga too 80%. Haya kan alfaritaray nda koyrakanbey goy cindey g'a tonton Mali duuraa ga, ga too 46% ( kan 26% kul ti alfarey hinne wano). Alfaritaray kaydoo beeroo kan g'a se Mali ra sibil se, gofornaman, jiiri 10 koraa woo ra na anniya sanbu ka nooru boobo dam alfaritaray goyey ra hala Mali ma ti taasu ganda sahaŋte kan maayoo ga ciya aduŋnaa kul ra.

Anniyaa woo Mali n'a cebe za waatoo kanj a na tiirawey nda ašariyawey gorandi kanj ga alfaritaray goyey kayandi:

- PDES kanboo kanj ga huuga nda alfaritaray misey: goy kanboo woo naataa ti Mali ma hin ka ton miliyon 10 hegay jiiiri foo kul ne nda 2012;
- CSCRP: A na tammaasawey cebe kanj ga kate alfaritaray duuraa ma tonton;
- LOA : A na fondawey kayandi kanj ra koyrakanbey ga hima ka goy, a na doo beeri tee dumi iziney se.

Mali alfaritaray duuraa igaabaa si hun kala taasey ra ( moo,kotokoli,hommo/hayni) kanj kaydogoo ga hanse ka beeri borey hunaa nda ngi almušakka tanawey fondaa ra.

Nafaa kanj taasey wey g'a tonton Mali duuraa ga se,CSCRP na tontonyan alkadar kayandi affoo kul se jiiroo ra: hommo/hayni/kotokoli 6%, moo 9,9% . Hayaa kanj harandi beene da no,nda tontonyan alkadarey wey duwandi kul gandaa alfaritaray duuraa ga tonton. CSCRP taasihayey ma duwandi alfaritaray fondaa ra goo dumi sorhante ka goyyanoo bande.

Alfaritaray nda gandaa duuraa jinekoyyanoo goo dumi henna bande.

Dumi teeyan, nga sayyanoo gandaa bande nda nga maamalaa ga tee ka boori nda tiirawey tee ka boori, borey kul waafaku i ga.

Ba kanj a gay Mali ga goy fondaa ra ,hala sohõ tiira mana tee kanj borey kul waafaku a ga; Mali sii nda dumi suubante teeyan,korosiyani,maamalayan nda sayyan politiki henno.

Wey se tiiraa woo hantumandi.

## I. FANNOO :

Dumi suubarey ma huru faarey ra nda booboyan ga kate duuraa ma tonton. Woo se , nga ti porogaram kul kaŋ ga baa nga duuraa ma tonton linjoo. Porogaram kul kaŋ ga baa nga duuraa ma taago, a ma tonton ga hima ka haya kaŋ harandi beene baa dam.

Dumi sorhante nafaa afaritaray duuraa tontonyanoo fonda ra, Mali na woo bay za nga borcinitaraa jiiri jinawey ra. Woo se IER na sekšok (SCDSS) gorandi nga ceeci goydogoo ra kaŋ ga huuga nda dumi suubante teeyanoo , korosiyanoo nda nga sayyanoo ganda ra.

ODR boobaa kaŋ tee 1970 jiire nda koogawey kaŋ hanga cere bande kate boro boobo jaŋ dumi , saadin a henan ganda alwakiiley se ceeci kaŋ SCDSS si hin ka borey kul noo dumi kaŋ g'i wasa.

Saadin a waazibi dummiyey goydogey ma barmay hala borey ma hin ka duu dumi kaŋ g'i wasa. Woo fonda ra 1977 goydogoo kaŋ ga dumi suubante ceeci (OPSS),goro; nga goyoo ti ka dumi tee,k'a jisi nda k'a say ganda kul bande. Ašariyawey nda ngi korosiyanoo hunday ga talfi hala sohō SCDSS zeena ga kaŋ maa taagaa ti SRCSS (sekšonjoo kaŋ ga huuga nda dumi suubantey ašariyawey nda ngi korosiyanoo).



Šendawey kaŋ diyandi dummiyey boobandiyanoo fonda ra nda taasihayaa kaŋ daliiloo ti ka duu fondo dumi suubantey misoo ra, woo se politiki tee 1987 jiire dumi suubantey fonda ra. Palaŋoo woo , goydoo hinka (2 ) bara a se (Dummiyey konsay našonaloo; Dummiyey nda azayra dumey komitaa) kaŋ ga tiirawey tee,k' i hangandi cere, k'i cawandi nda k'i juwal nda (SSN) kaŋ ti Sarwiisoo kaŋ ga huuga nda ganda dummiyey.

Barmaa kaŋ tee alfaritaray ministeroo ra 1980 jiire no ka kate Ordonans l<sup>ba</sup> 91-052/CTSP ma zaandi Ut jirbi 21,1991 kaŋ na SSN gorandi OPSS dogoo ra.

Goyoo sintin nda waanay fooyaŋ bereyanoo alfarey do; woo ka kate dumi goy hun hinoo hinne kanboo ra, a ti alfarey kul goyoo.

Barmaa kaŋ harandi beene ra porogamey kaŋ ga hima ka bere alfarey do nda alfaritaray hugey desantalarizašoŋoo maana;woo ka kate alfaritaray goyey koy jine , i duu nooru kaŋ nda i goy. Wey kul banda ga , dabarey kaŋ hinoo n'i kayandi kaŋ ti goyoo jeroo kaŋ a n'a naŋ alfarey se, kominey boŋ juwalyanoo,duuraa ma feeriyanoo nda tee-boŋ-se borey booboyanoo na koyrakanbey ašariyawey,ngi borey nda ngi duuraa barmay.

Barmawey wey na SSN goyey mo barmay kaŋ ga hima ka huuga nda goyey bereyanoo dummiyey goydogoo ra , a ga hima mo ka huuga nda alfarey alwakiltaraa kayandiyanoo hala a ma hin ka goyoo kul dam tee-boŋ-se goykey kanbey ra.

SSN za a tee nga nda alfarey kaŋ ga R1 nda R2 goy kanbey bara cere ra; alfarey wey goy beeroo ti ka dumi suubante boobandi ganda ra.

Caw foo kaŋ tee 1997 jiire zaabey na cebe kaŋ hayni,kotokoli hommo dumi suubantaa ga sawa nda 15%;moowaa kaŋ i g'a haŋandi nda woo kaŋ tee ncirni ra ga sawa nda 35%; moowaa kaŋ tee isa hari ra wanoo ti 8% .

## **II SIBILOO:**

Hinoo goydogey hinne si hin ka alfarey kul noo dumi kaŋ g'i wasa, woo se tee-boŋ-se borey nda wey kaŋ si goy hinoo kanboo cire huru gurgaa ra hala alfarey kul ma hin ka duu dumi kaŋ g'i wasa.

Hõ zaaroo dumi suubantey kaṅ borey g'i ka goy hanse ka tonton:

kotokoli 35,25% ;hommo 27,85% ; hayni 26,30% ;maatiga 21,92%; ncirni moo 14,25% .

Laboo kaṅ i n'a soolu goyyan se ga too 25,11% ka gar 10,22% no SSN nda PAFISEM cawey kaṅ tee 2007 ra.

Faari goykey dumi suubante duuyan faalaa goo politikii henno bande kaṅ ga kate dummiyey ma duumi, i ma saajawandi, i ma maamalandi , i ma say gandaa ra ka boori.

Woo se a ga tilasu politikii ma tee dummiyey se.

Politikoo no ma takaa cebe kaṅ nda dumi kaṅ ga hun azayra ra goyoo nda nga feeyanoo ga tee.

Dumi politikoo bayraa nda nga ka goyyanoo ga kate alfaritaray ma koy nda jine.

Kaddasoo woo ga dumi sibloo, nga politikoo, nga goykey, nga dabarey, goyey kaṅ ga tee, nga kuryanoo nda nga zimamyanoo cebe.

A ga boori borey ma bay kaṅ fondawey nda ašariyawey kaṅ goo kaddasu tanawey ra nda dumi politikoo woo waney kul ti affoo.

Politikii taagaa woo goo nda gaabi ; a ga haya taago kul kaṅ tee alfaritaray fondaa ra baa dam hala haya kaṅ alfarey g'a ceeci ma hin ka duwandi.

## **2. 1. Gaabey :**

Mali dumi politikoo sahaa ti :

- LOA teeyanoo kaṅ ga doo beeri tee dumi se ;
- Hinoo borey anniyaa ka ašariyawey nda fondawey kaṅ ga dumi goyoo yulwandi taṅ nda jine ;
- Waanaa nda gonitaraa kaṅ ga bara dumi fondaa ra;
- Hari boobo kaṅ ga bara (labu , hari);
- Dumi koforatiifi kaṅ ga goy ga bara;
- Borey kaṅ ga kate birji(ziibi) nda wey kaṅ ga dumi R1 nda R2 goy ga bara areežon booboyaṅ ra;

- Taasu dumey , adabba dumey nda iziney boobaa ga kate dumi suubantey ma neerandi ;
- Mali alwakiiley anniyaa ka Mali ti suuru Afirik waynakaŋay se,ka yoobu kayandi alfaritaray duuraa se;
- Nooroo kaŋ hinoo n'a kayandi alfaritaray jinekoyyanoo se LOA ra.

## 2.2 . YALAAFUYANEY:

Haya yalaafantey kaŋ diyandi ti wey:

- Tee-boŋ-se goykaw kaŋ wan dumi goy jaŋaa;
- Dumi goykey cawyan jaŋaa;
- Ašariyawey wasa jaŋaa;
- Dabari kaŋ ga nooru duumante kate dumi goyoo se jaŋaa;
- Dumi goykey fahamandi jaŋaa dumi suubante nafaa ga ;
- Dumi goykey talkataraa nda alaadaŋwey kaŋ si hun dogey ra ;
- Dumi jjsidoo jaŋaa waati dunbo wal'ikuku se ;
- Politiki nda dabari jaŋay kaŋ ga duuraa cindoo neere jiiri kaŋ ncirni boobo kaŋ ;
- Dummiyey kaŋ ga borey yadda wasa jaŋaa ;
- Hangandiyan cere bande nda cawandi jaŋay kaŋ kate dumi goy dogey goyey sii cere ra.

## III. NAATAHAYEY:

Afaritaray jinekoyyanoo nda taasu mee ma faala goo dumi politiki teeyanoo bande.

Afiriki waynakaŋay gandawey nda ngi ašariyawey ma ti affoo dumi fondaa ra si hin ka tee nda i mana hanga dumi politiki follokaa bande.

Dumi politikoo teeyanoo ga kate dumi goykey ma waani ngi goyoo, a ga kate mo dumi goyoo ma yee tee-boŋ-se goykey kanbey ra.

Woo fondaa ra nga taasihayey ti :

- Hunay wasayan nda hunay kayandiyan kaŋ linjoo ti alfaritaray duuraa tontonyanoo nda taasoo miŋoo faalayanoo;

- Faari goykey talkataraa tangamyanoo;
- Laboo almaanoo juwalyan duumantaa kanj linjoo ti duura boobo kanj ga windilaa baa dam;
- Alfari kondawey jinekoyyanoo.

#### **IV . TAASIHAYEY:**

##### **4.1. Taasihaya yammantey:**

Dumi politikoo kayandiyanoo daliiloo ti ka ašariya kanj ga hima gorandi hala dumi goyoo ma boori, a ma duumi, alfari kondawey : hinoo nda tee-boŋ-se waney ma huru dumi goyey ra nda saħã.

##### **4.2 . TAASIHAYA CERECERANTEY:**

Taasihaya cerecerantey ne :

- Dumi goyey (goydogey) cawandiyanoo,sooluyanoo nda nga nooroo kanj ga goyey tee;
- Duuraa kanandiyanoo nda dumi suubantey ka goyyanoo;
- Dumi goyoo ma yee tee-boŋ-se goykey kanbey ra,dumi suubantey jinekoyyanoo nda ngi maamalaa ma tonton;
- Ašariyawey nda fondawey saħãdiyanoo.

#### **V . DABAREY :**

Goyey wey kanj harandi beene si hin ka tee kala dabarey wey ma soolandi :

##### **1. Duura duumante mise gorandiyan nda nga teeyan dummiyey goyoo fondaa ra :**

Sanda ka Nooru kayandi Gandaa Dummiyey se. A ga hin ka dummiyey kanj suubandi ka jisi gandaa hallasiyanoo se ,faraw waate day, ka dumi suubantey duuraa tonton kanjey kul ra nda ka faaba dumi farikey ga nd'i faraw.

##### **2. Alhabaarey feeyanoo dummiyey kanj tabati duuyanoo nda ngi booboyanoo ga :**

Goyyaŋ ga hima ka tee alhabar feeyan fondaa ra k'alfarey noo fahami boryo dummiyey ga kanj ga hanse ka boori , i ga duwandi ga. Saa din kala goy waanay tiirayaŋ ma wallafandi, i

ma fee, i ma noondi goydogey ra kaŋ ga dummiyey taŋ nda jine nda fuwarey ra kaŋ ga tee jiiri nda jiiri koyrawey kaŋ ra dummiyey ga far ra.

### **3 . Dumi jinawey faryanoo sooluyanoo :**

Nga goyoo ti ka goydogey nda dumi teedogey kaŋ boro tana wane nd'ey jiiroo muraadey bay dumi jinaw (SB) fondaara hala kontara ma huru ngi nda cere game.

### **4.Dumi jinaw boryo duuyanoo ka wasa :**

USB ma duu nooru garaw nga kanpaŋoo se dumi jinaw (SB) sooluyan fondaara mma waazibi ka duu ka hanga kontarawey šartey bande nda ka goyey tee kaŋ goo hegaa banda ga.

### **5. Borey kaŋ ga dumi far waanaa bangayyanoo nda nga tontonyanoo :**

Caw tiira cereceranteyan ga hima ka wallafandi ka borey kaŋ goo goyoo ra cawandi.

### **6.Dummiyey kaŋ ga yaddayan tee faryanoo alhakiika ra nda ngi duuyanoo waati kul :**

Kala borey kaŋ ga dummiyey far ma ti kanbefay boobo sanda R1 nda R2 nga ra dummiyoo ga duwandi alhakiika ra, nga ra goyoo ga tee ka boori, nooru nda goyjinay ma duwandi a se, Dumi Ceeciyen Hugoo ( LABOSEM) ma koy nda jine, goyoo teekey ma duu faaba dummiyey kaŋ ga yaddayan tee fangadogey nda ngi jisidogey cinayanoo fondaara nda Nooru Dummiyey se kayandiyanoo ( ka gandaara hallasi faraw ra, albalaawey, ka žebu daymi futaa mijnoo ra SCR2 se).

### **7.Izin dummiyey fondaara feeriyanoo nda nga goyoo :**

Izin dummiyey fondaara feeriyanoo nda nga goyoo si tee kala nda faaba kaŋ Hinoo ga hin k'a tee borey kaŋ ga goy ngi boŋ se ma bayandi hala nga goyey ma hin ka duumi.

### **8.Dummiyey kaŋ ga yaddayan tee ma duuwandi alhakiika ra nongey kul kaŋ r'i ga far ra :**

Goydogey kaŋ Hinne ra SC ga Duwandi ma bara koyrawey ra no ka kate SC ma duwandi nongey ra kaŋ ra dummiyey ga far ra nda Angire Koperatifi Bitijey teeyanoo , goykey nafaa se, nda borey kaŋ g'a dummiyey noo cawandiyanoo goyjinawey bayyano ga, dummiyey juwalyanoo nda ngi maamalaa ga .

**9. Alhabar duuyan alhakiika ra han kul ,waati kul dummiyey ga kaŋ ga yaddayan tee nda goykey ma cerecere k'a ceeci :**

- Alhabar duuyan alhakiika ra han kul,waati kul ga baa alhabaryan ma margandi, ka laasaabundi , a ma bara taka kaŋ nda borey ga duu SC nda taka kaŋ nd'i g'a ceeci areežoŋoo ka koy huubeeraa ra bande .

A ga bara mo dummiyey goy kaddasey kaŋ ga dummiyey biyey goo feeyanoo nda ngi nooyanoo bande .

**10. Dumi farikey ma cere bay tontonyanoo :**

Hinoo ga hima ka dabari tee hala borey kaŋ goo hayaa boŋoo ra ma ti konday beeri Mali ra nda ka ASSEMA faaba wala konday tanayan kaŋ ga hin ka margawyan tee ka goyoo cettekasiyey kul alhabaarandi .

**11. Goydogoo kaŋ ga huuga nda dummiyey kaŋ ga yaddayan tee ašariya goyjinawey kaŋ nd'i ga dummiyey lawre nooyanoo :**

Goydogoo kaŋ ga huuga nda SC ma duu ašariya goyjinayyan ga tee nda i yee ašariyaa cawyanoo ga kaŋ zaandi dummiyey fondaa ra ,ministirey ma yadda ka arête fattandi kaŋ ga dummiyey nda ngi lasaley goyoo ašariya fondawey cebe , ka komitaa kaŋ ga Huuga nda Dummiyey Lasaley nda ngi dumey kayandi nda ka tiirawey kaŋ r'i ga jisi taagandi .

**12. Borey kaŋ dummiyey suuba biney damyanoo :**

A ga hima i ma borey kaŋ ga dummiyey suuba biney dam nda, Boŋsarga nda bine damyan tana fooyan kaŋ ga kate i ma baa goyoo kanjoo. Duukaw Alhaku, Jala Nooyan

**VI . GOYKEY KAŋ GA HIMA KA TEE :**

Goyey kaŋ soolandi ti :

**Dabari fondawey l<sup>ba</sup> 1 :**

- Juwalkey cawandiyanoo dummiyey anterepiriizey fondaa ra ;
- Dummiyey palaŋoo teeyanoo ;
- Nooru ceeciyan Dumi goy se ( USB);

- USB teeyan;
- Bidže duuyan USB se;
- Goyjinay nooyan USB nda nga goydogey kaŋ goo areežonjey ra .

#### **Dabari fondawey I<sup>ba</sup> 2 :**

- Alhabar nooyan ka dummiyey kaŋ ga hanse ka boori ga ;
- Dummiyey kaŋ ga hanse ka boori cebeyanoo diji ra ;
- Goydogoo feeriyanoo borey se i ma dii, ka maa, ka faham ;
- Dummiyey kaŋ ga hanse ka boori goy tiirawey feeyanoo goydogey kaŋ g'alfaritaray taŋ nda jine ;
- Yoobu kayandiyan dummiyey se areežonjey ra .

#### **Dabari fondawey I<sup>ba</sup> 3 :**

- SB jiiroo muraadey bayyanoo goydogey kaŋ g'alfaritaray taŋ nda jine do, borey kaŋ ga dumi goy ngi boŋ se nda woo kaŋ ga jisa gandaa hallasiyanoo se ;
- Kontara huruyan ceeci goydogey / goydogey kaŋ g'alfaritaray taŋ nda jine nda dumi goykey nda cere game .

#### **Dabari fondawey I<sup>ba</sup> 4 :**

- USB ma duu nooru garaw jiiroo ra ka dumi jinaw (SB) boobo far;
- USB wala nga areežonj goydogey wala borey kaŋ ga dumi goy ngi boŋ se ma goyoo tee kontarawey fondawey bande ;
- Goyey kaŋ ga tee SB hegaa banda ga kaŋ goo nda kontara nda USB.

#### **Dabari fondawey I<sup>ba</sup> 5 :**

- Cawandi tiirayanj wallafiyan ;
- Dumi farikey cawandiyanoo ( marsin goyoo,jisiyanoo nda fanjayanoo, anterepiriz goy...).

#### **Dabari fondawey I<sup>ba</sup> 6 :**

- Alfarey kaŋ ga R1 dummiyey goy areežonj foo kul ra nda R2 dummiyey sarkil foo kul ra;
- Dumi goykey goyoo tontonyanoo goy waanay nda nooru fondaa ra ;

- Goyjinay nooyan LABOSEM se ,ka nga goyoo tonton nda ka nongey kaŋ r'a ga goy yulwandi ;
- Faabaa kaŋ ga tee dummiyey farikey se i ma dummiyey kaŋ ga yaddayan tee fangadogey nda jisidogey cin ,
- Nooru kayandiyan Mali Dummiyey se ( wey kaŋ ga fanga ka gandaa hallasi faraw nda balaawey ra, ka yooboo mijoo kaŋandi waani waani SCR2 fondaa ra) .

**Dabari fondawey I<sup>ba</sup> 7 :**

- Faabawey dumey kaŋ Hinoo ga hin k'i tee farikey se kaŋ ga goy ngi boŋ se ka duu ka nga goyey yulwandi,k'i duumandi ;
- Faaba dumey kaŋ bayrandi ka goyyanoo ka duu ka tee boŋ se goykey goyey yulwandi,k'a duumandi .

**Dabari fondawey I<sup>ba</sup> 8 :**

- Faabaa kaŋ ga tee ka koperatifi bitijiyaŋ kayandi kaŋ ra birji ga duwandi ;
- Borey kaŋ do dummiyey kaŋ ga yaddayan tee ga duwandi kondaa kayandiyanoo ;
- Borey kaŋ do dummiyey kaŋ ga yaddayan tee cawandiyanoo dummiyey goyjinawey ga,ngi juwalyanoo ga,ngi neereyanoo fondaa ra .

**Dabari fondawey I<sup>ba</sup> 9 :**

- Dabari duuyan kaŋ nda noondirey ga marga taka kaŋ nda i g'i hãa nda taka kaŋ nd'i ga duuwandi bande, areežonjey ra nda Mali ra ;
- Dummiyey lasal kaddasey kaŋ ga alhabaarey nda biyey goo feeyanoo nda ngi nooyanoo.

**Dabari fondawey I<sup>ba</sup> 10 :**

- Faabaa kaŋ ga tee ASSEMA wala dummiyey konday tana fooyaŋ se ka duu ka margawyaŋ tee ka ceetekasiney dummiyey fondaa ra fahamandi ;
- Jine borey konday kayandiyan Mali ra .

**Dabari fondawey I<sup>ba</sup> 11 :**

- Ašariyaa kaŋ zaandi dummiyey goyoo fondaa ra cawyanoo taago, ka duukey alhakey baa dam nda ka dekere sanbu kaŋ ga fondawey tabatandi ;



- Yaddayan teknikey ašariyawey ga taasey kaŋ ga fari hunay se, iziney se, sardiŋawey ra, tuuri-izey ,saajoo nda adabba subey goyoo fonda ra;
- Dummiyey Komitaa kayandiyanoo Mali ra ( CNS) ;
- Mali taasey dumey kaŋ ga far hunay se, izin se, sardiŋawey ra, tuuri-izey nda adabba subey 3 kaddasey taagandiyanoo ;
- Tuuri-izey nda saajoo kaddasey nda goyoo ašariyawey wallafiyanoo ;
- Teknikey ašariyawey taagandiyanoo taasey kaŋ ga fari hunay se, iziney se, sardiŋawey ra nda adabba subey fonda ra;
- Taasey dumey nda ngi lasaley bangandiyanoo aduŋŋaa kul se;
- Ašariya kaddasey nd'ašariya fondawey OGMey ( dummiyey kaŋ i na lasaley barmay) huruyanoo nda ngi faryanoo ga, ngi bayyanoo nda ka silbay dam i ga .

#### **Dabari fondawey I<sup>ba</sup> 12 :**

- Duukaw Alhaku, Jala ,Bonŋarga nda affoo tanayanŋ nooyanoo ma tabati .

#### **VII. KURYAN / ZIMAMYAN :**

Kuryan nda zimamyann goyey si tee kala :

- Mise kayandiyan nda nga tontonyanoo kuryan nda zimamyann fonda ra dummiyey de se ;
- Noondirey margayanoo, ngi goyyanoo nda ngi feeyanoo dummiyey ga ;
- Noondiri jisidoo (bank) kayandiyan dummiyey se ;
- Waati ka kaa waati zimamyann tammaasey kaŋ kuryanoo nda zimamyannoo n'i kayandi bande ;
- Kanjey kaŋ ra goyoo ga hin ka tee ka boori bayyanoo ka duu ka suba goyey sinji i ga;
- Alhabaaroo feeyanoo borey kul se .

#### **VIII. AŠARIYAWAY NDA GOYOO FONDAA :**

Goydooyanŋ nda sarwiisi tanayanŋ barayanoo mma waazibi ka duu Mali dummiyey politikoo wallafi, k'a ka goy, k'a kur , k'a zimam. Goydogey din jerey ga bara, amma i kul si goy. Ngi goyey barmayyanoo nda ka maana taago noo i se ga hin ka kate ngi nafaa ma tonton, a ma dummiyey goyoo taŋ jine .

**IX. GOYOO TEEYANOO FASALYANOO :**

**TAASIHAYA 1 : Dummiyey kanjey cawoo, goyoo sooluyanoo nda**

**nooru duuyanoo**

Dabarey kanjey	Goyey kanj ga hima ka tee	Teeyanoo waatoo	Goydogey kanj ga ti wakil	Cettekasinney kanj goo goyoo ra
1.nooru ceeciyanoo misey	<ul style="list-style-type: none"> <li>- Juwalkey cawandiyanoo dummiyey anterepiriizey fondaa ra ;</li> <li>- Dummiyey palanoo teeyanoo ;</li> <li>- Nooru ceeciyanoo Dumi goy se ( USB);</li> <li>- USB teeyan(ašariya tiiraa,Fondawey,Goyoo fondawey);</li> <li>- Bidže duuyan USB se;</li> <li>- Goyjinay nooyan USB nda nga goydogey kanj goo areežonjey ra .</li> </ul>	2009-13	IER,IPR/IFRA ICRISAT	USAID-Mali, INSAH AVRDC,WASA, CNFA
2.k'alhabar noo dummiyey kanj ga yaddayan tee dumey nda ngi duuyanoo ga	<ul style="list-style-type: none"> <li>- K'alhabar noo ka dummiyey kanj ga hanse ka boori ga ;</li> <li>- Ka dummiyey kanj ga hanse ka boori cebe diji ra ;</li> <li>- Goydogoo feeriyanoo borey se i ma dii, ka maa, ka faham ;</li> <li>- Ka dummiyey kanj ga hanse ka boori goy tiirawey fee goydogey kanj g'alfaritaray tañ nda jine ra ;</li> <li>- Ka yoobu kayandi dummiyey se areežonjey ra .</li> </ul>	2009-13	USB/IER	IPR/IFRA, ICRISAT, AVRDC,DNA, DRA,ODRs, CMDT,SSN ASSEMA,AOPP PDRN, CORAF
3.ka dumi jinaw fariyanoo goyoo soolu	<ul style="list-style-type: none"> <li>- Ka SB jiiroo muraadey bay goydogey kanj g'alfaritaray tañ nda jine do, borey kanj ga dumi goy ngi boñ se do nda woo kanj ga jisa gandaa hallasiyanoo se ;</li> <li>- Ka kontara dam goydogey kanj g'alfaritaray tañ nda jine nda dumi goykey nda cere game .</li> </ul>	2009-13	USB/IER	Goydogey kanj ra ceeciyanoo ga tee kanj g'alfaritaray tañ nda jine nda tee-boñ-se goykey
	- ka USB noo nooru garaw jiiroo ra ka dumi jinaw (SB) boobo far;			Goydogey kanj ra

<b>4.ka dumi jinaw far kanj ga too borey</b>	<ul style="list-style-type: none"> <li>- USB wala nga areežon goydogey wala borey kanj ga dumi goy ngi boŋ se ma goyoo tee kontarawey fondawey bande ;</li> <li>- Ka goyey tee SB heгаа banda ga kontara ra nda USB.</li> </ul>	2009-13	USB/IER	ceeciyan ga tee kanj g'alfaritaray taŋ nda jine nda tee-boŋ-se goykey  Nooru nookey
<b>5.ka tee- boŋ- se dumi farikey waanawey bangandi,k'i tonton</b>	<ul style="list-style-type: none"> <li>- Ka cawandi tiirayan wallafi ;</li> <li>- Ka dumi farikey cawandi ( marsin goyoo,jisiyanoo nda fanjayanoo, anterepiriz goyoo...).</li> </ul>	2009-13	USB/IER	IER ,IPR/IFRA, ICRISAT, AVRDC, LABOSEM, SSN, cettekaside tanayan

**TAASIHAYA 2 : Dummiyey kanj suubandi fariyanoo sooluyanoo nda ngi bangandiyanoo**

Dabarey kanjey	Goyey kanj ga hima ka tee	Teeyanoo waatoo	Goydogey kanj ga ti wakil	Cettekasidey kanj goo goyoo ra
<b>6.ka dummiyey kanj ga yaddayan tee fariyanoo nda ngi duuyanoo tabatandi</b>	K'alfari konday tee kanj ga R1 dummiyey goy areežon foo kul ra nda R2 dummiyey sarkil foo kul ra;	2009-13	DNA ,SSN	Goydogey kanj g'alfaritaray taŋ nda jine nda tee-boŋ-se goykey,APCAM, Dummiyey kanj ga yaddayan tee goykey kondaa
	<ul style="list-style-type: none"> <li>- Ka dumi goykey goyoo tonton goy waanay nda nooru fondaa ra ;</li> </ul>	Waati kul	DNA / SSN	Goydogey kanj ra ceeciyan ,cawyan ga tee, Porogamey nda Porožewey,PAFISEM,

				PDRN, APCAM, CRA, CNOP, Nooru nookey
	- Ka goyjinay noo LABOSEM se ,ka nga goyoo tonton nda ka nongey kaŋ r'a ga goy yulwandi ;	2009-13	MA, DNA / SSN	PAFISEM, PAFICT
	- Ka faaba tee dummiyey farikey se i ma dummiyey kaŋ ga yaddayan tee fangadogey nda jisidogey cin ,	2009-13	DNA / SSN	Goydogey kaŋ ra cawyan ga tee, Porogamey ,PAFISEM, PDRN, APCAM, CRA, CNOP,PAFICT
	- Ka nooru kayandi Mali Dummiyey se ( wey kaŋ ga fanga ka gandaa hallasi faraw nda balaawey ra, ka yooboo mijoo kaŋandi waani waani SCR2 fondaa ra) .	Waati kul	DNA / SSN	APCAM, CRA, CNOP,  Nooru nookey
<b>7.ka dummiyey kaŋ ga hun iziney sekterey ra goyoo hanse, k'a tee a ma boori</b>	- Ka faaba dumey bay kaŋ Hinoo ga hin k'i tee farikey se kaŋ ga goy ngi boŋ se ka duu ka nga goyey yulwandi,k'i duumandi ; - Ka faaba dumey kaŋ bayrandi ka goy ka duu ka tee -boŋ- se goykey goyey yulwandi,k'i duumandi .	2009-13	MA  MIC  MEF	ASSEMA, APCAM,  CRA,  CNOP,CNS

**TAASIHAYA 3: Dummiyey fariyanoo goyoo tee -boŋ-se goy :**

**Dummiyey kaŋ ga yaddayan tee maamalaa tontonyanoo nda nga koyjineyanoo**

Dabarey kanjey	Goyey kanj ga hima ka tee	Teeyanoo waatoo	Goydogey kanj ga ti wakil	Cettekasiney kanj goo goyoo ra
<b>8.ka dummiyey kanj ga yaddayan tee duuyanoo tabatandi nongey kanj ra i ga goy</b>	-ka borey kanj do dummiyey kanj ga yaddayan tee ga duwandi kondaa kayandi - ka faabaa kanj ga tee ka koperatifi bitijiyar kayandi kanj ra birji ga duwandi doonandi; -ka borey kanj do dummiyey kanj ga yaddayan tee cawandi dummiyey goyjinawey ga,ngi juwalyanoo ga,ngi neereyanoo fondaa ra .	2009-13 Waati kul	DNA /SSN, Goydogey nda sarwisyey kanj ga goy jinekoyyan se Porežewey nda Porogaramey	FAO,IFDC, USAID, SG 2000
<b>9.ka alhabar noo waati kul dummiyey kanj ga yaddayan tee ga nda</b>	- ka miseyar kanj ga noondirey marga, a g'i ka goy kayandi areežonjey nda huubeeraa ra <b>dummiyey</b> kanj ga yaddayan tee ga , hāayanoo nda nooyanoo bande.. - ka goy kaddasey kanj ga biyey nd'alhabaarey goo fee , k'i noo .	2009-13 Waati kul	DNA, Porožewey nda Porogaramey, ORIAM ASSEMA APCAM / OMA Dummiyey kanj ga <b>yaddayan tee</b> nookey	FAO,USAID, IFDC,SG2000 AFSTA  DNA ,DRA, Ofisey,ORIAM ASSEMA,SG 2000, FAO,AFSTA USAID
<b>10.Borotaray huruyan dumi farikey nda cere game .</b>	- ka Jine borey konday kayandi Mali ra . - ka faaba tee ASSEMA wala dummiyey konday tana fooyar se ka duu ka margawyar tee ka ceetekasiney dummiyey fondaa ra fahamandi ;	2009-13	DNA /SSN	APCAM, Porožewey nda Porogaram

**TAASIHAYA 4: ka ašariya fondawey noo gaabi :**

Dabarey kanjey	Goyey kanj ga hima ka tee	Teeyanoo waatoo	Goydogey kanj ga ti wakil	Cettekasiney kanj goo goyoo ra

<b>11. ka goydogoo kaɗ ga huuga nda dummiyey kaɗ ga yaddayan tee noo ašariya goyjinawey kaɗ nd'i ga dummiyey lawre :</b>	- ka ašariyaa kaɗ zaandi dummiyey goyoo fonda ra caw taago, ka duukey alhakey baadam nda ka dekere sanbu kaɗ ga fonda wey tabatandi ;	2009-2010	MA , DNA/SSN , IER, CNS	APCAM ,AOPP, INSAH
	- ka yadda teknikey ašariyawey ga taasey kaɗ ga fari hunay se,iziney se,sardiɗawey ra, tuuri-izey ,saajoo nda adabba subey goyoo fonda ra;	2009-2010	MA , DNA /SSN, CNS	IER DNA/DLCP LABOSEM INSAH
	- ka dummiyey Komitaa kayandi Mali ra ( CNS) ;	2009-2010	MA , DNA /SSN	APCAM ,AOPP IER
	- ka Mali taasey dumeɗ kaɗ ga far hunay se,izin se, sardiɗawey ra, tuuri-izey nda adabba subey 3 kaddasey taagandi;	2009-2013	DNA /SSN, IER CNS	PAFISEM
	- ka tuuri-izey nda saajoo kaddasey nda goyoo ašariyawey wallafi ;	2009-2013	DNA /SSN, IER CNS	PAFISEM
	- ka teknikey ašariyawey taagandi taasey kaɗ ga fari hunay se,iziney se,sardiɗawey ra nda adabba subey fonda ra;	2009-2013	DNA /SSN, IER CNS	PAFISEM
	- ka taasey dumeɗ nda ngi lasaley bangandi aduɗɗa kul se;	2009-2013	MA DNA /SSN, CNS	IER IPR DNA/ DLCP DNA/ LABOSEM
- ka ašariya kaddasey nd'ašariya fonda wey wallafi OGMey ( dummiyey kaɗ i na lasaley barmay) ngi hurandiyanoo nda ngi faryanoo ga,k'i bay,ka silbay dam i ga .	2009-2013	MA MEA IER DNA /SSN CNS	APCAM AOPP	
<b>12. Borey kaɗ dummiyey suuba biney damyanoo :</b>	- Duukaw Alhaku, Jala ,Boɗsarga nda hkh...	waati kul	MA- MENC-MEF-DNA/SSN Mali Jala Noodogoo	PAFISEM APCAM CRA CNOP

**NB :**

- **Goydogey kaṅ ra ceeciyanoo ga tee dummiyey ga :** IER, IPR/IFRA,ICRISAT,AVRDC;
- **Goydogey kaṅ ga goyoo taṅ jine :** DNA ,SSN,ODR, CMDT

