



HEWAN SEHAT, KITA SEHAT

**Intregated real-time animal health and production
information system**



**Directorate General of Livestock and Animal Health Services
Ministry of Agriculture**

Reporting

Conventional reporting

Animal Health

- MoA

Provincial
Services

District
Services



Officer/
Farmer



Report via ISIKHNAS

Animal Health

- MoA

District
Services

ISIKHNAS

Provincial
Services



Officer/
Farmer

Principle



- Realtime
- Capturing atomic data
- Integrated
- Reporting every event of disease
- Notification to everyone who needs it

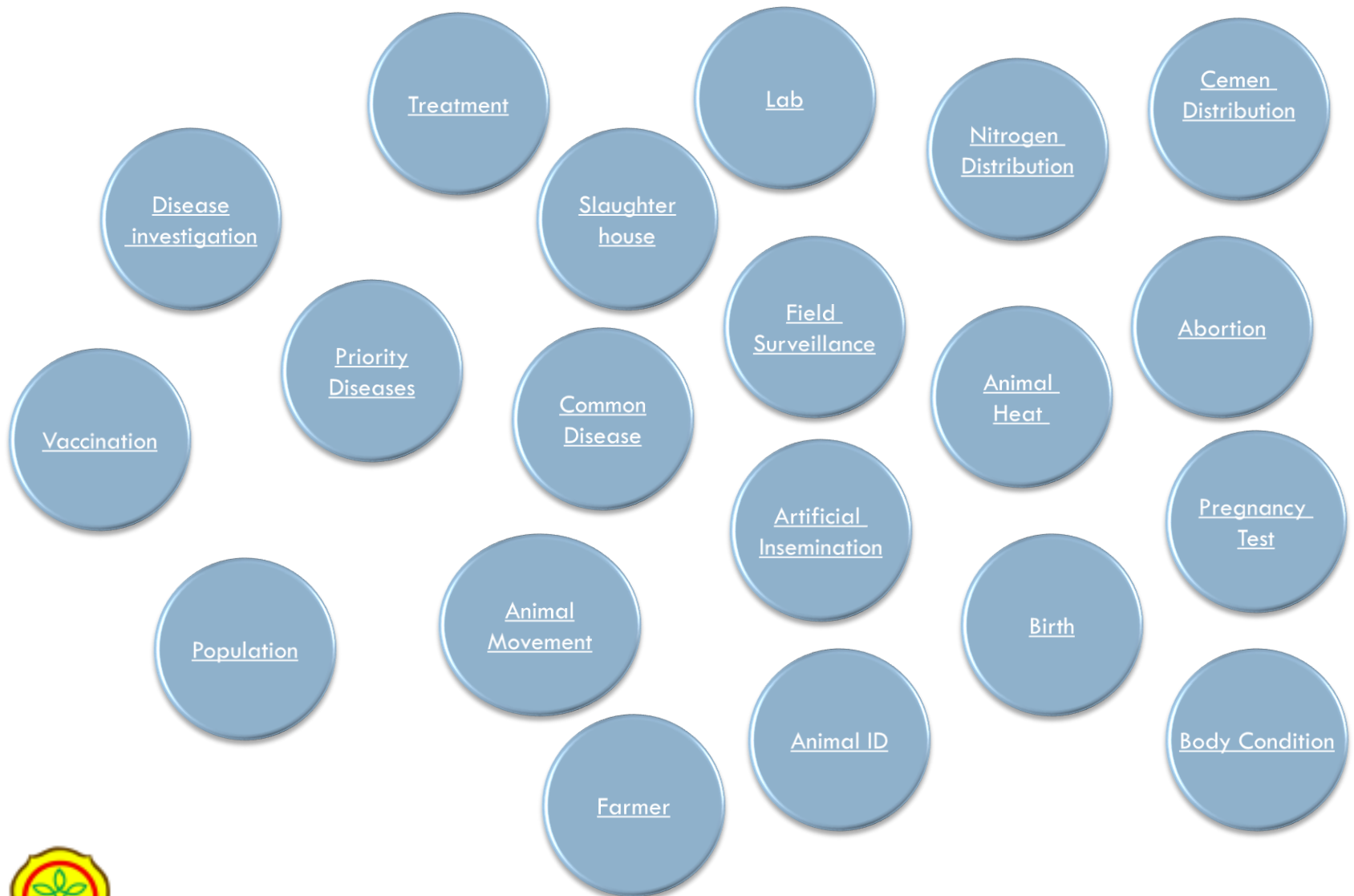


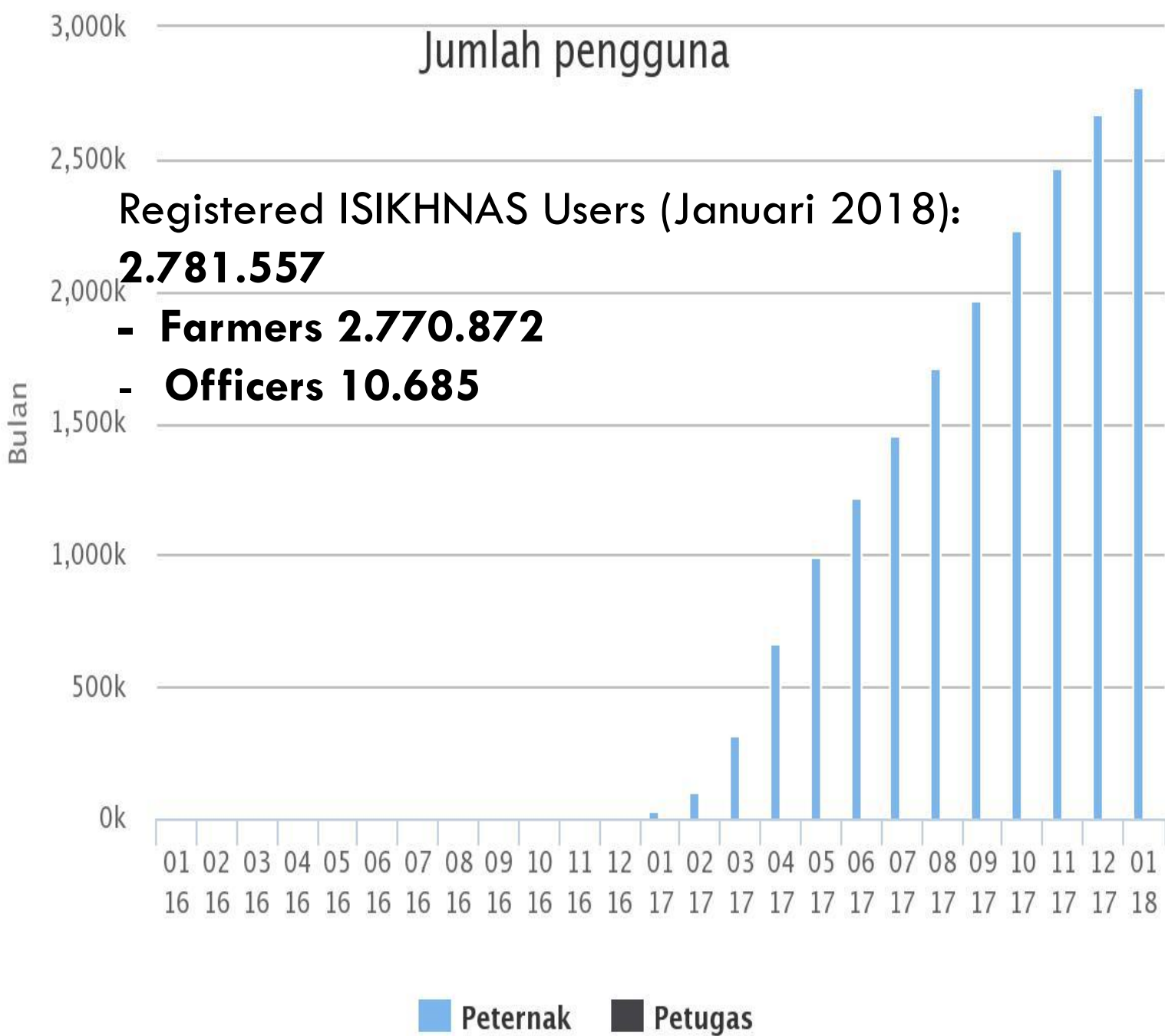
Australia Indonesia Partnership for Emerging Infectious Diseases (AIPeID)

- Bilateral Cooperation between Indonesian Ministry of Agriculture and the Australian Government Department of Agriculture
- **Objective:** sustainable strengthening of Indonesia's Veterinary Services
- **Implementation:**
 - ▣ 2011-2015,
 - ▣ End in June 2018
- All maintenance cost is Now provided by Government
 - ▣ Transfer knowledge for maintenance is on going until end of 2018



Data managed by iSIKHNAS





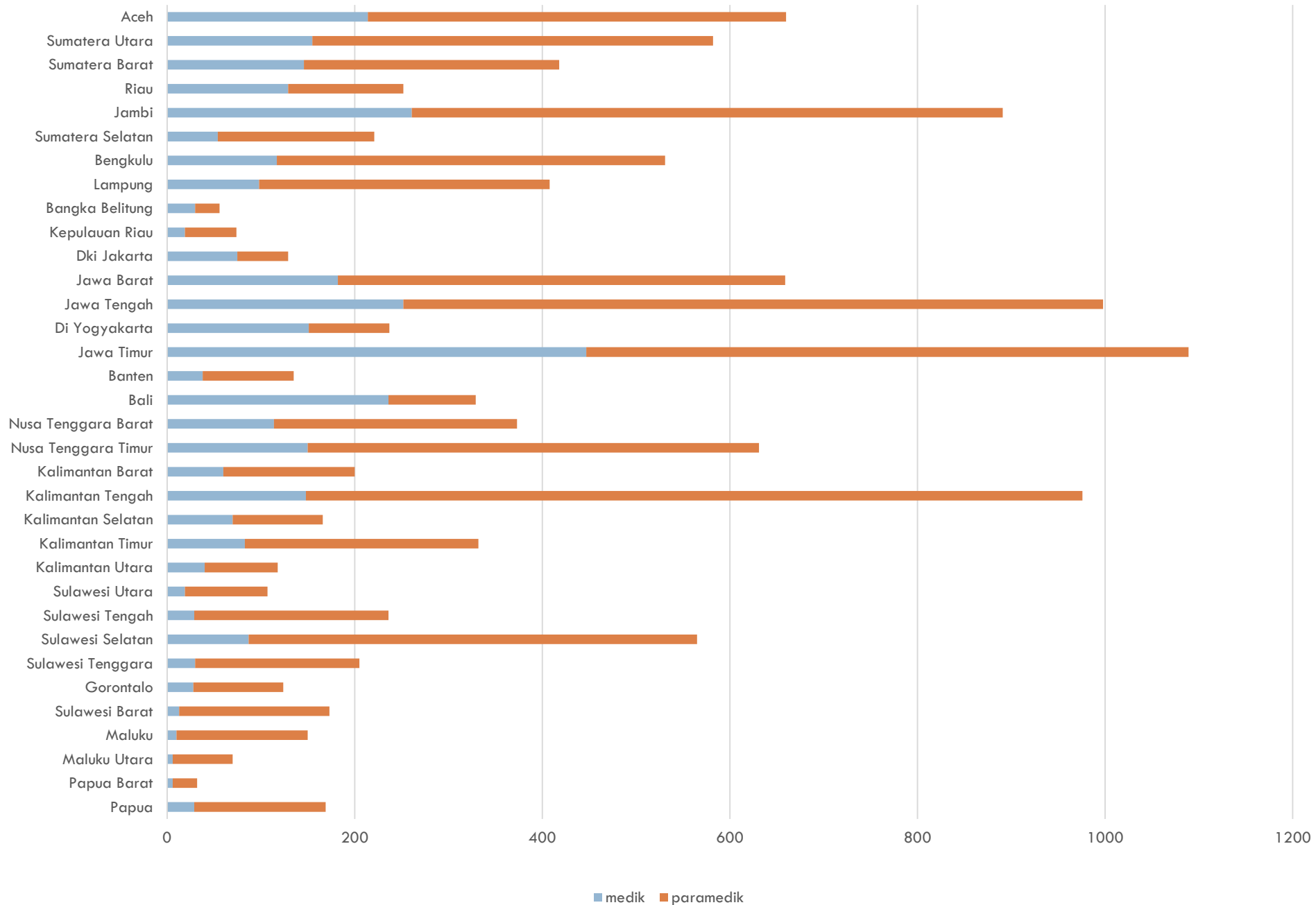


34 Provinces

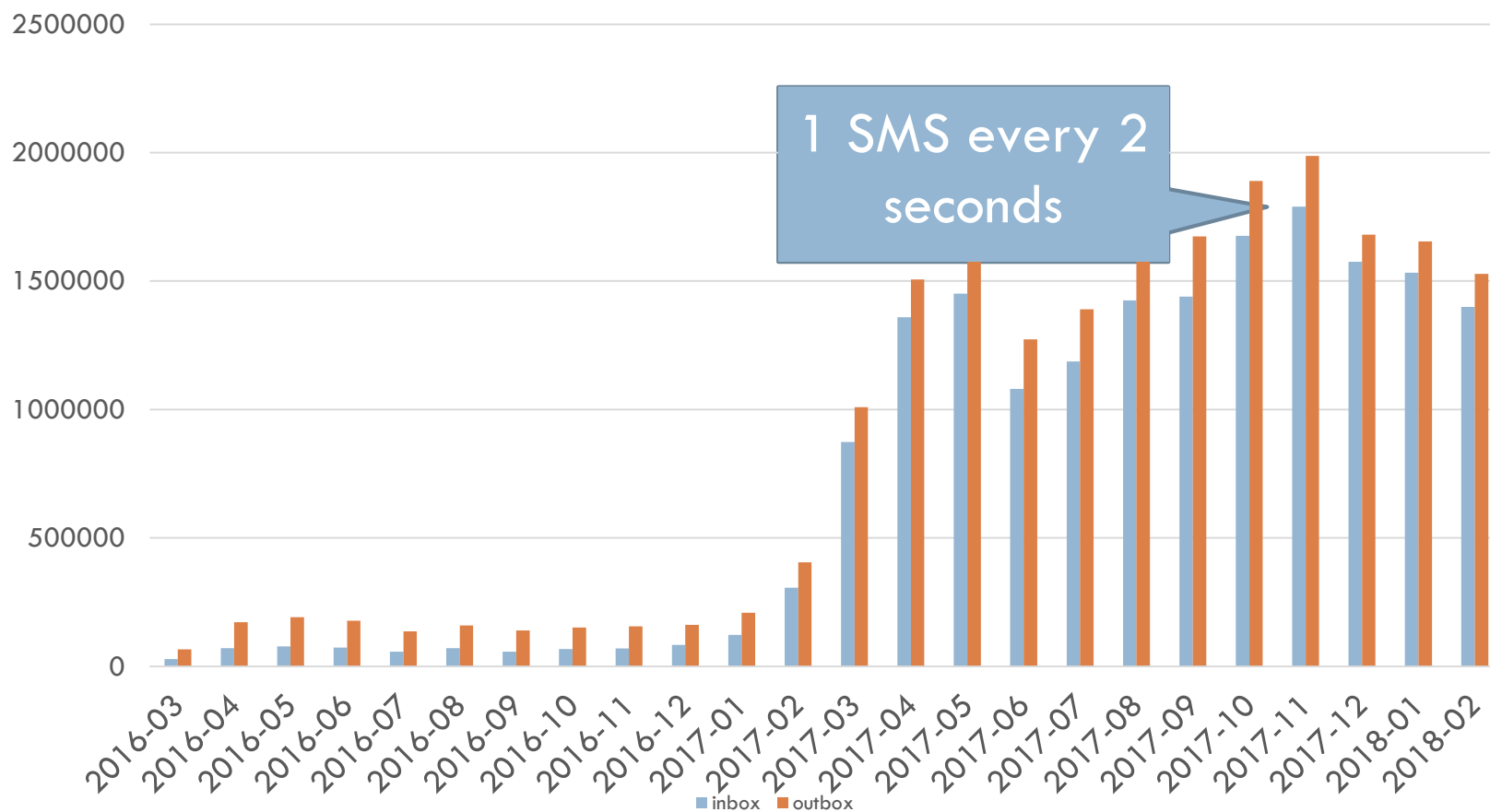
>94 % District

District Reports through ISIKHNAS

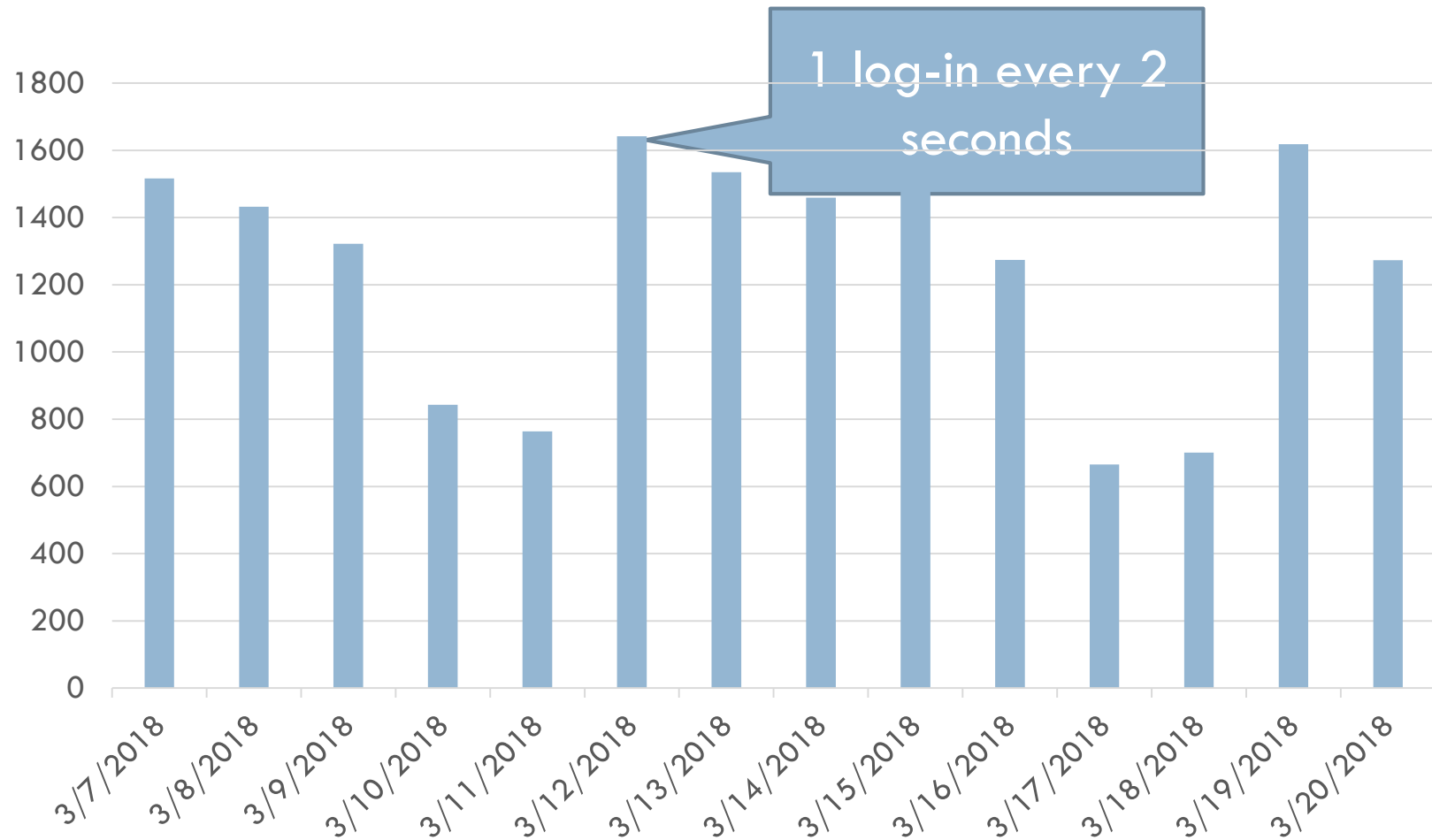
Officer registered in ISIKHNAS per Province



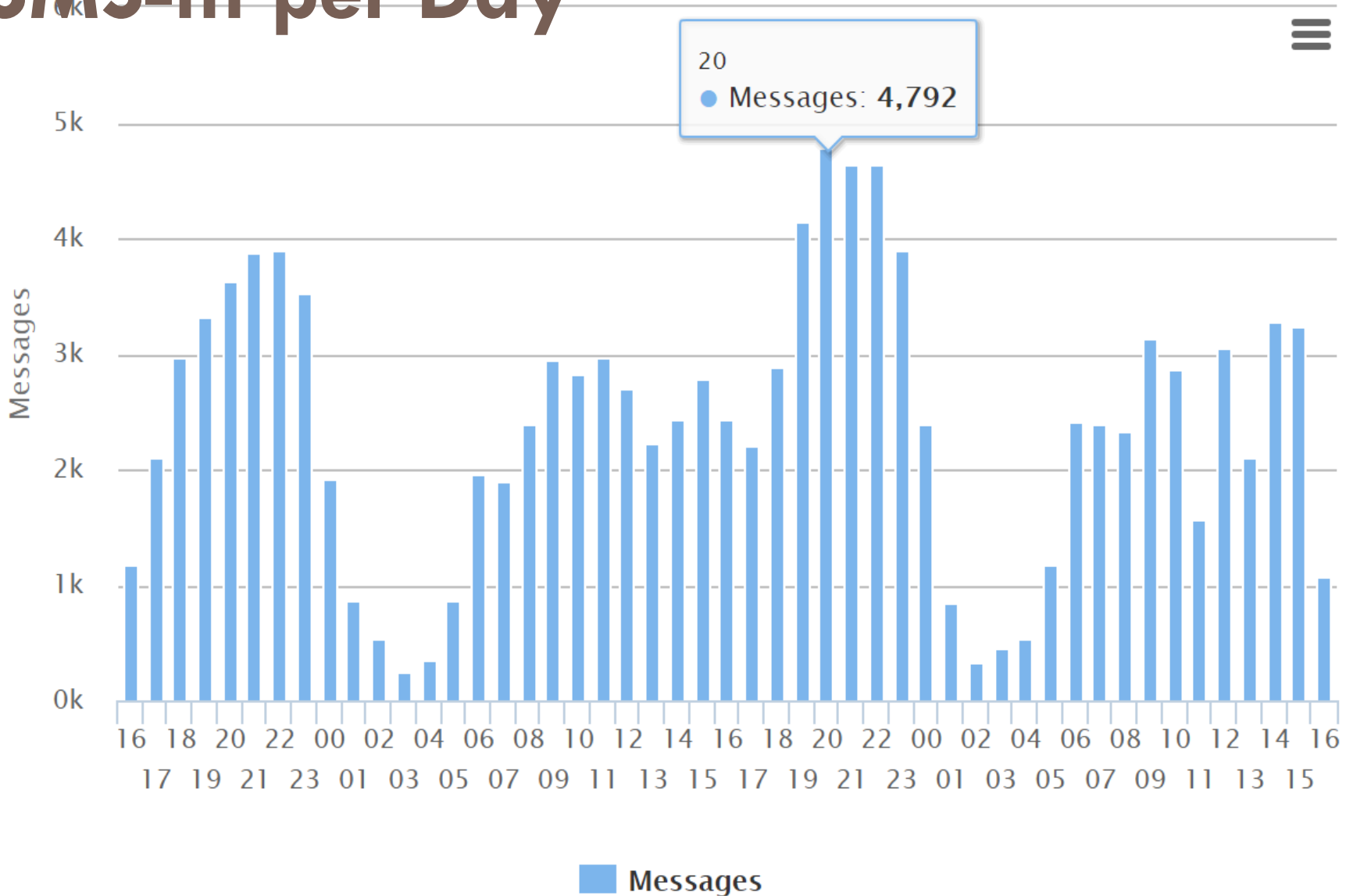
Traffic reporting



Web Log in

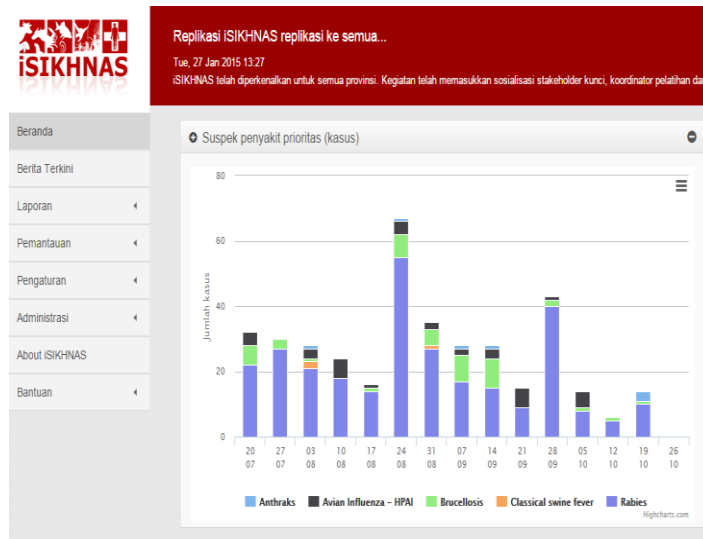


SMS-in per Day

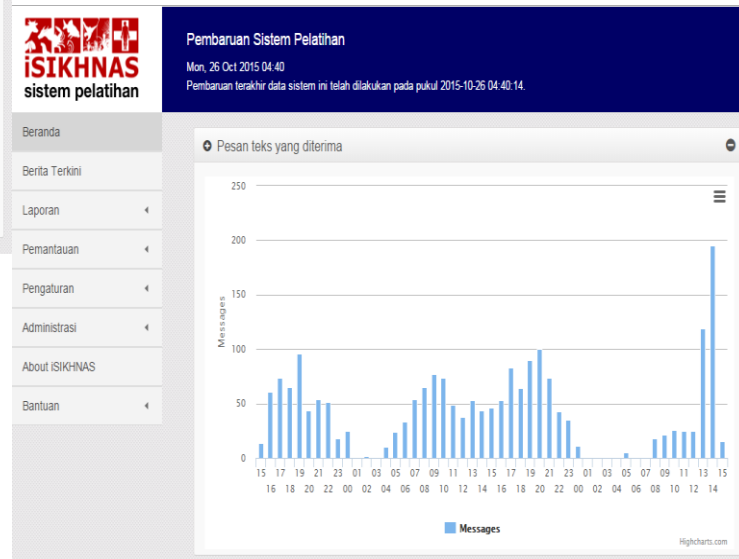


Interface/ website

ISIKHNAS live system



iSIKHNAS training system



WIKI ISIKHNAS



Wiki Sumber Informasi iSIKHNAS

Dari Wiki Sumber Informasi iSIKHNAS

Wiki Sumber Informasi iSIKHNAS

[Home](#)

[Pengguna : Users](#)

[Teknis : Technical](#)

[Pelatihan : Training](#)

[Komunikasi : Communication](#)

[Pertanyaan : FAQ](#)

Halaman ini berisikan *revisi* yang tidak ditandai untuk diterjemahkan.

[Halaman](#)

[Pembicaraan](#)

[Lihat sumber](#)

[Versi terdahulu](#)

Menu Cepat : Quick Menu

Informasi Umum : General Information



Apa itu iSIKHNAS?



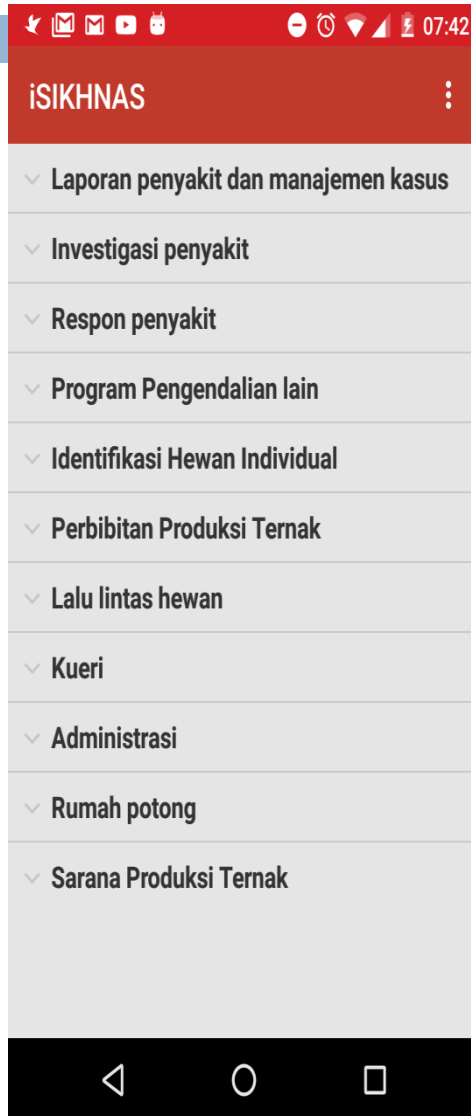
Panduan : Manuals



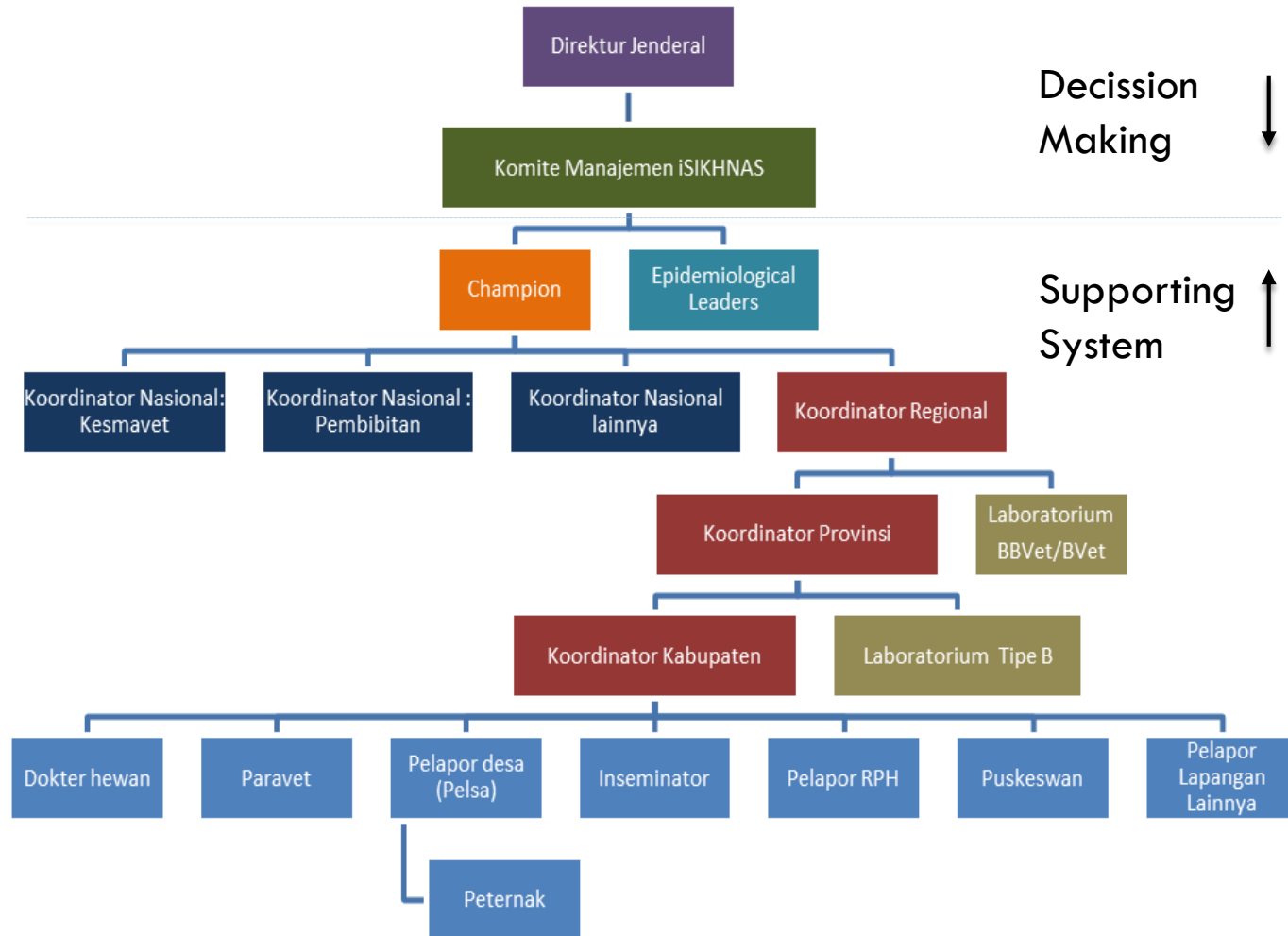
DINAS



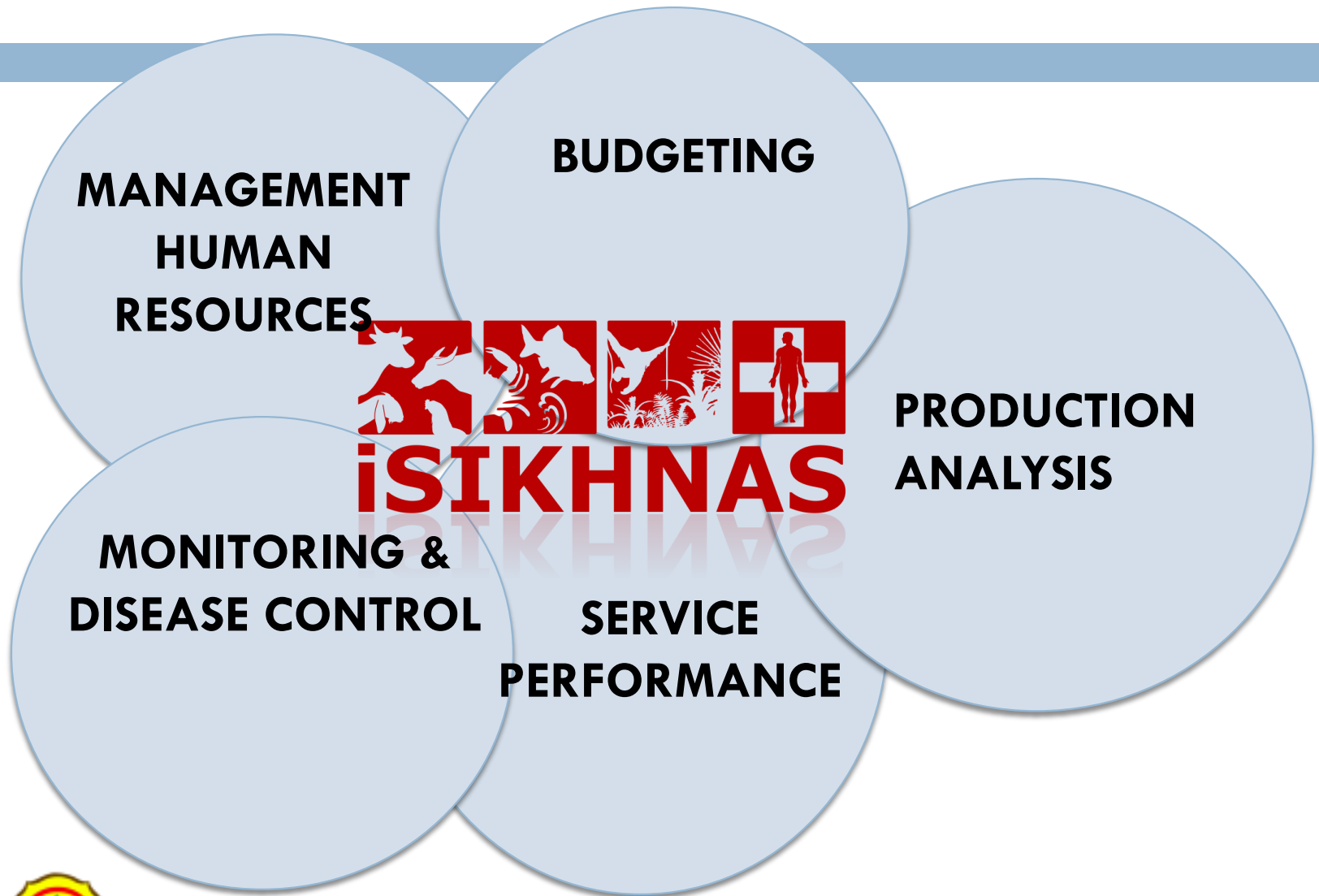
Mobile Apps And AIMS



Management Structure



Data Usage

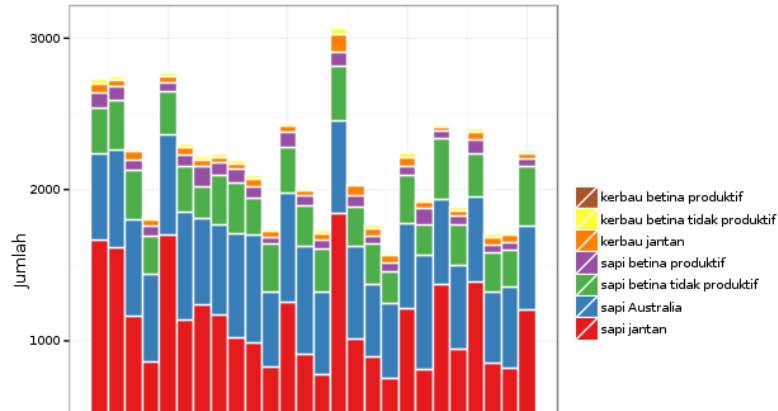


iSIKHNAS Report

- Can only be done by the register users
- through
 - ▣ Mobile phone
 - ▣ Email
- Every report automatically record
 - ▣ Who did the report → Name
 - ▣ User type → vet, paravet, inseminator, etc
 - ▣ When did the report send → date
 - ▣ Registered location of the reporter → village level



Web Report



E-1
Tanda Umum

- Tanda Umum
- Tanda Umum yang banyak dilaporkan per hari
- Penyakit lain
- Diagnosa Banding per Spesies per Tanda
- Diagnosa Banding per Spesies per Tanda
- Tanda per spesies per diagnosa banding
- Tanda per spesies per diagnosa banding
- Tanda Umum per Kabupaten per minggu
- Jumlah kasus berdasarkan tanda penyakit per minggu

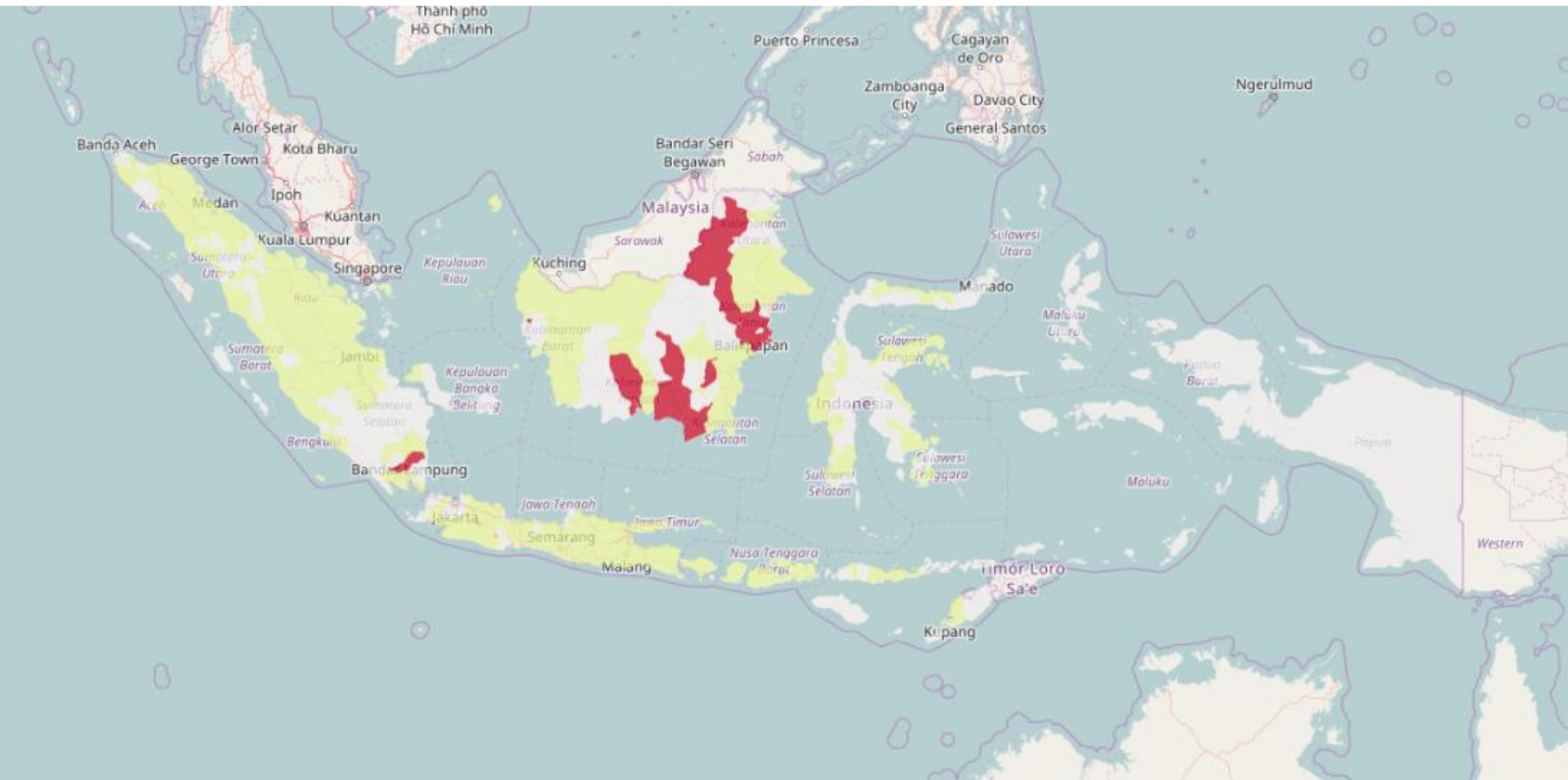
Tindakan

Tanggal	Provinsi	Kabupaten	Kecamatan	Desa	Jenis Tindakan	Jumlah	Pelapor
08/09/2015	Jambi	Tebo	Tebo Ilir	Kelurahan Sungai Bengkal	Membagikan poster	2 poster	dewi sariyanti
08/09/2015	Jambi	Tebo	Tebo Ilir	Kelurahan Sungai Bengkal	Pertemuan - sekolah	60 orang	dewi sariyanti
26/08/2014	Kepulauan Riau	Natuna	Midai	Midai	Pembersihan dan disinfeksi	45 liter	Angus Cameron
26/08/2014	Sulawesi Tengah	Banggai	Toili	Cendanapura	Membagikan kalender	20 kalender	Angus Cameron
26/08/2014	Sulawesi Tengah	Banggai	Toili	Cendanapura	Membagikan kalender	20 kalender	Angus Cameron
26/08/2014	Sulawesi Tengah	Banggai	Toili	Cendanapura	Pertemuan - peternakan	5 orang	Angus Cameron
26/08/2014	Sulawesi Tengah	Banggai	Toili	Cendanapura	Pertemuan - peternakan	5 orang	Angus Cameron
08/05/2015	Sulawesi Utara	Bolaang Mongondow Timur	Kotabunan	Kotabunan	Pembersihan dan disinfeksi	7 liter	Pak Rahman Mokodompit
08/05/2015	Sulawesi Utara	Bolaang Mongondow Timur	Tutuyan	Tutuyan	Pembersihan dan disinfeksi	12 liter	Pak Rahman Mokodompit



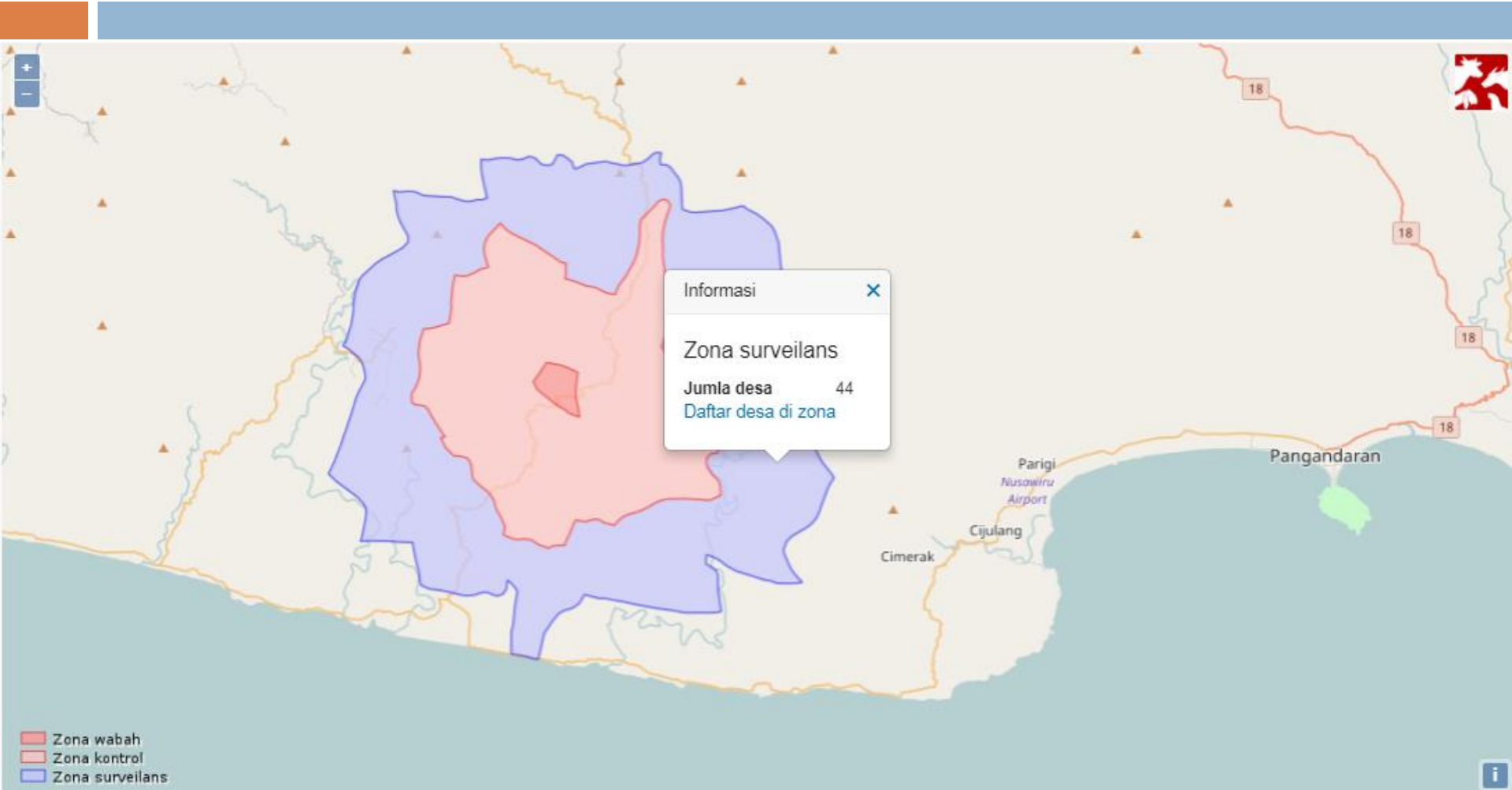
Directorate General Of Livestock and Animal Health Services

Disease Report

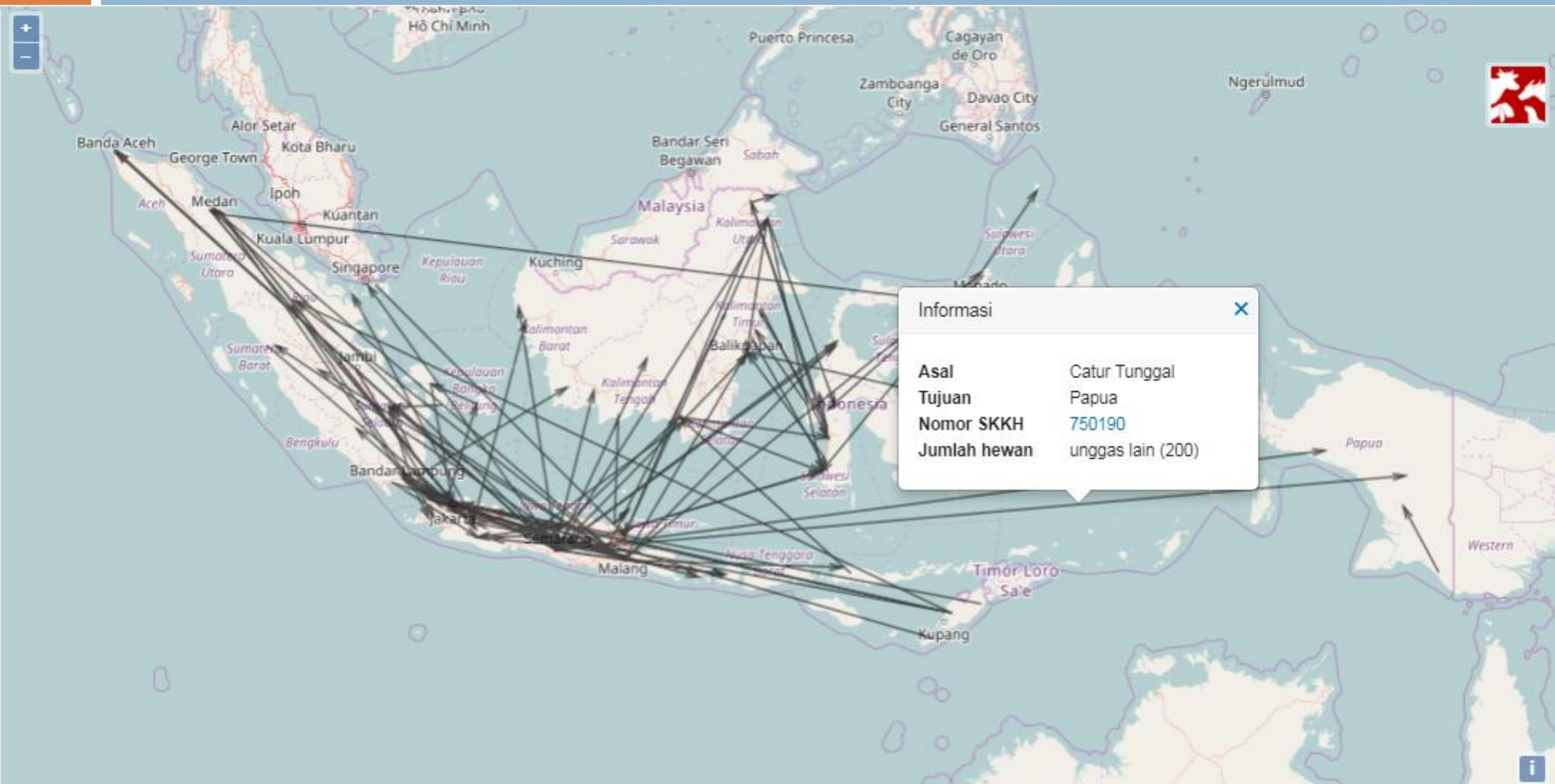


Directorate General Of Livestock and Animal Health Services

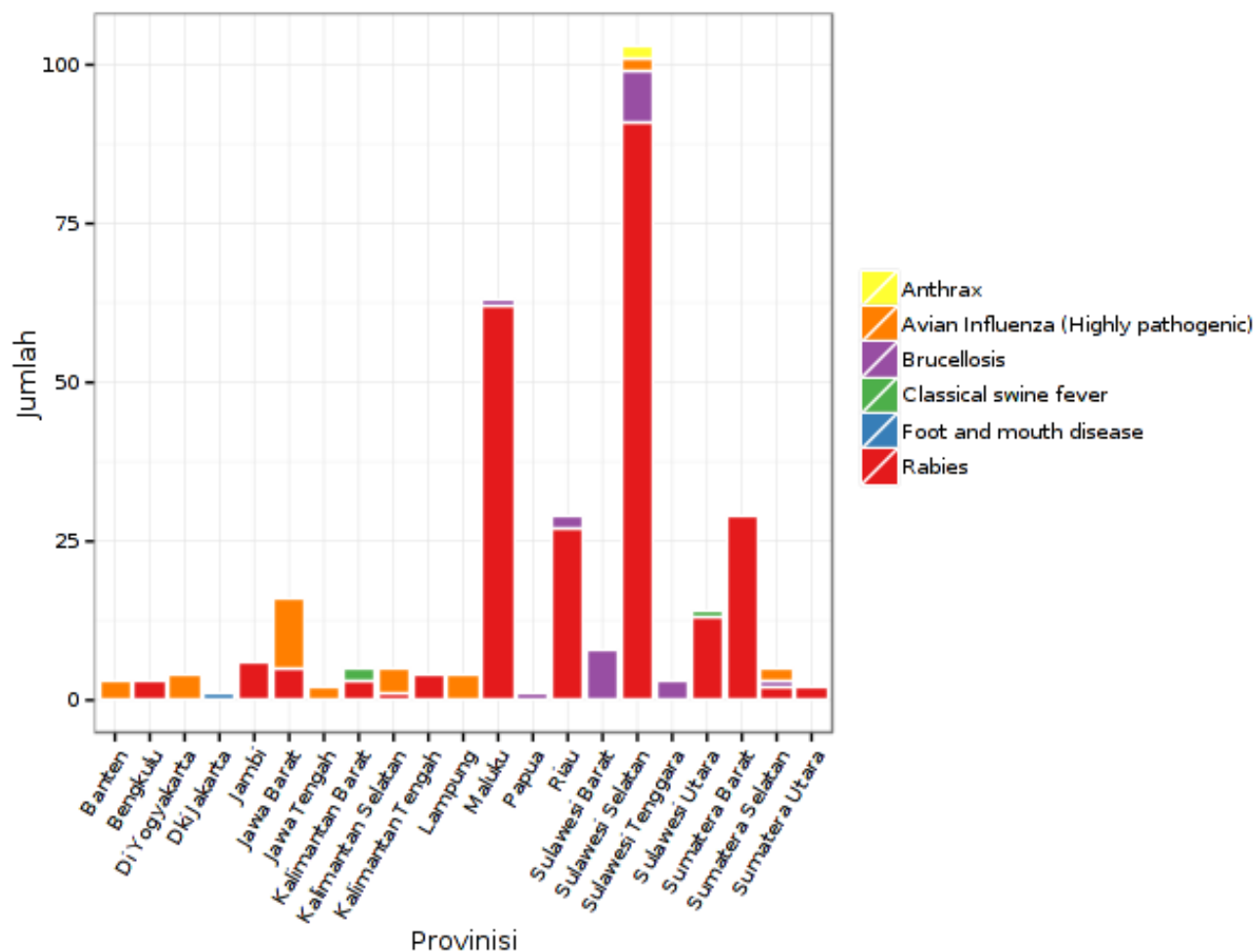
Defining Zone for Disease Control



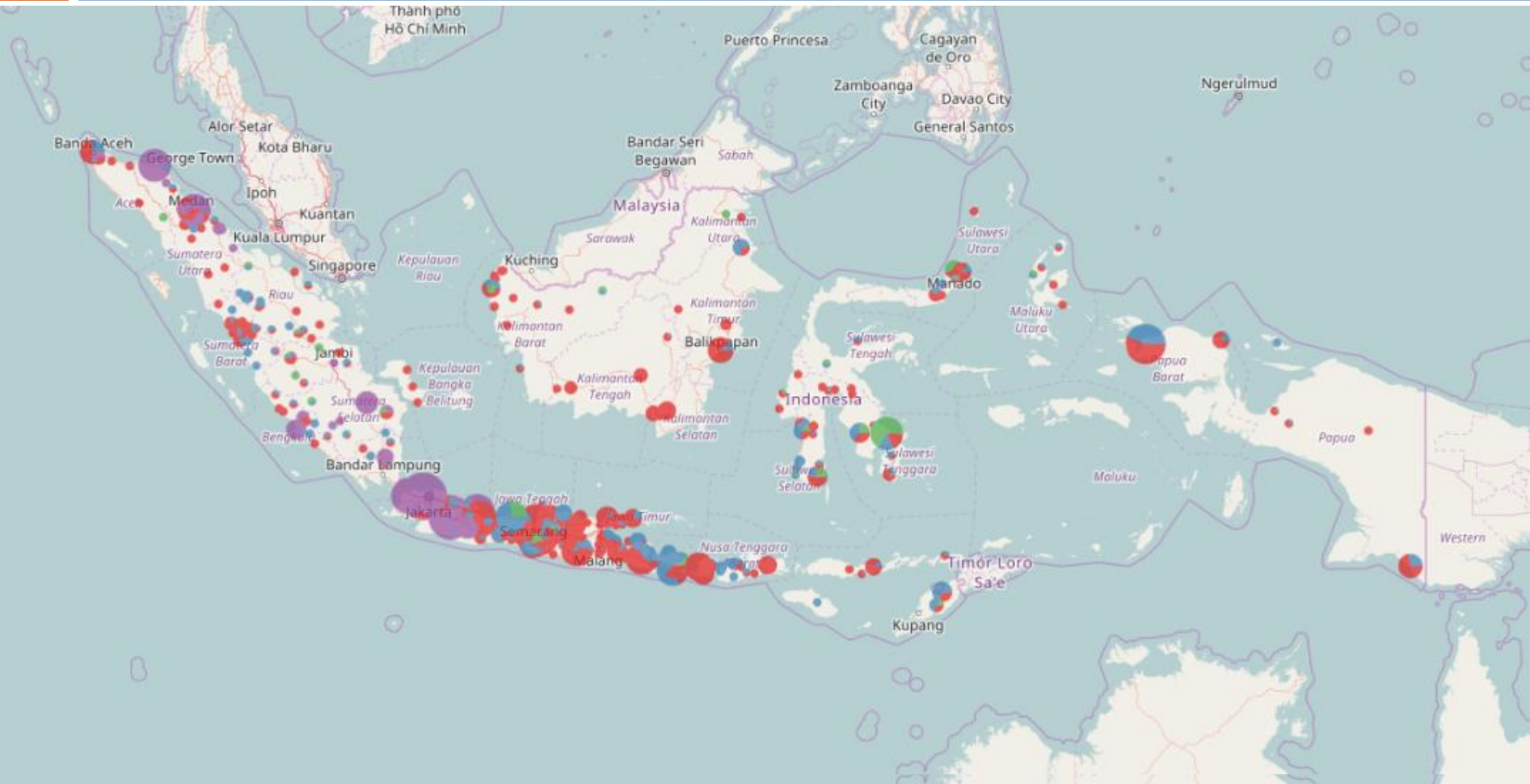
Animal Movement



Prioritas Syndrome Report

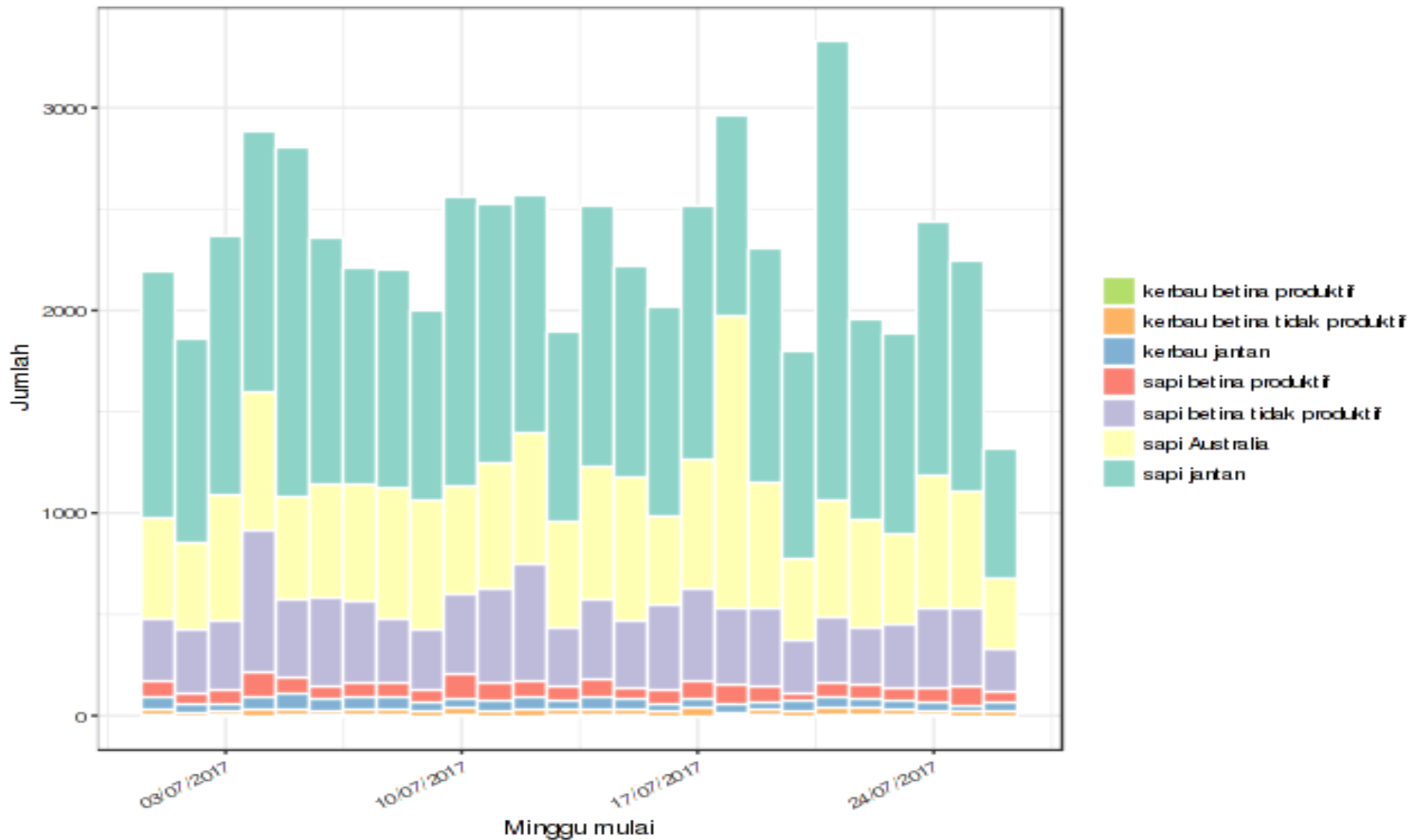


Animal Slaughter



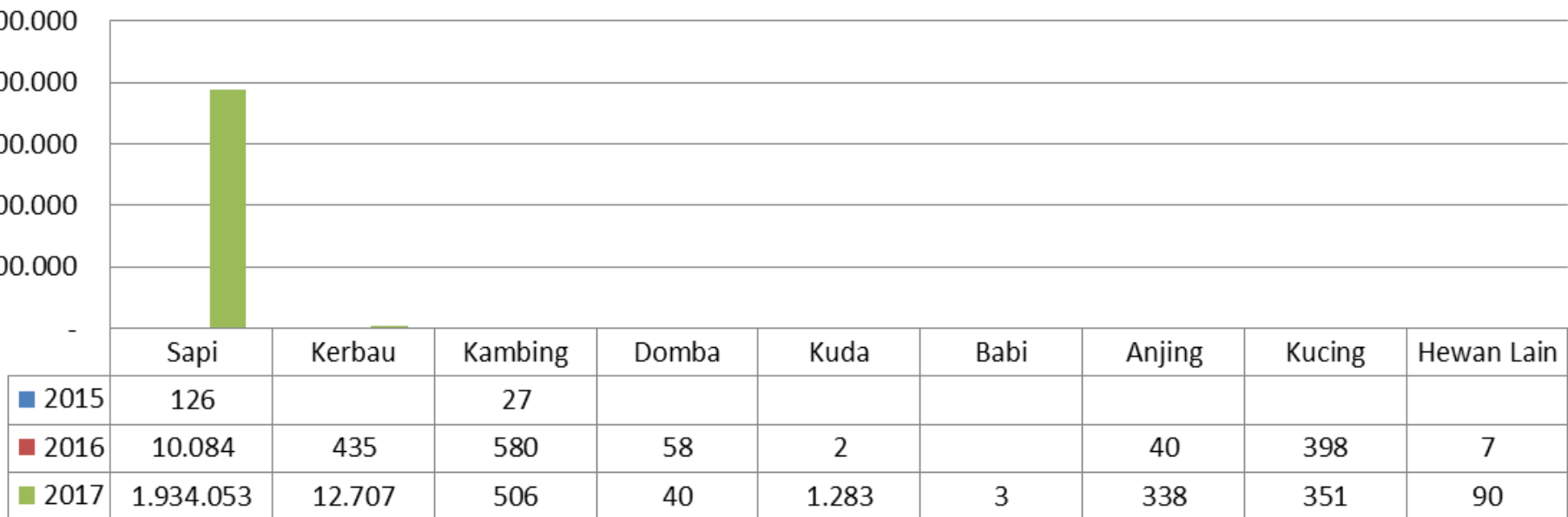
Directorate General Of Livestock and Animal Health Services

Animal Slaughter



Animal Registered 2015-2016

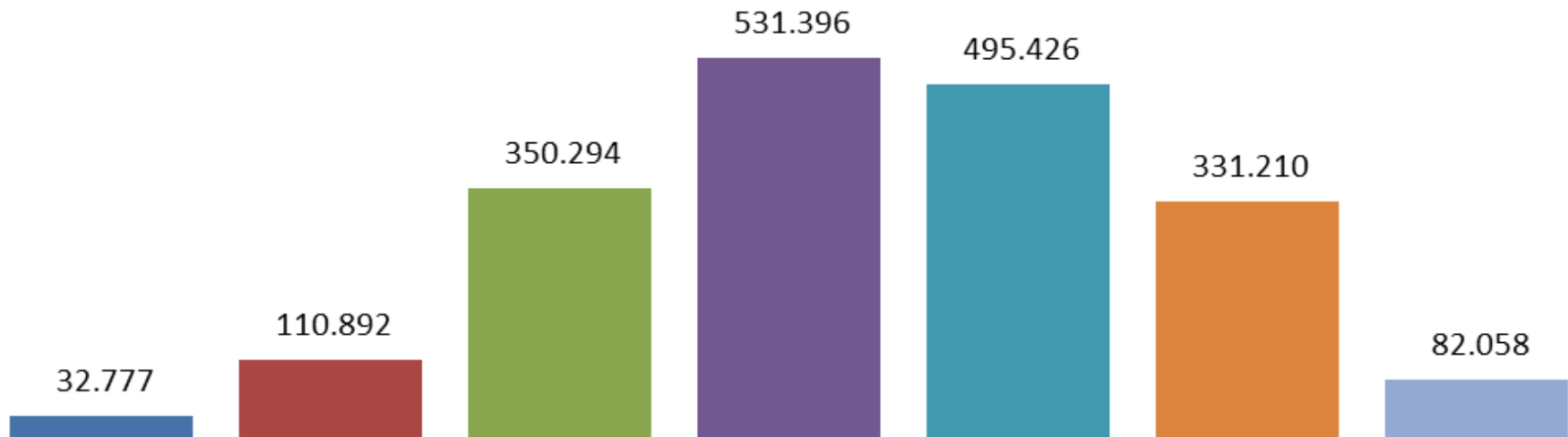
Hewan Terdaftar di ISIKHNAS 2015-2016



Cattle Registered 2017

Sapi Terdaftar di ISIKHNAS 2017

■ Januari ■ Februari ■ Maret ■ April ■ Mei ■ Juni ■ Juli



Row Labels	Count of No Kartu Ternak
------------	--------------------------

Banten	189
Kota Tangerang	2
Pinang	2
Panunggangan Utara	2
Tangerang	100
Balaraja	3
Cisoka	1
Kresek	3
Mauk	13
Pagedangan	18
Sepatan	8
Tigaraksa	54
Tangerang Selatan	87
Pamulang	62
Pamulang Barat	62
Pondok Aren	25
Perigi	5
Perigi Baru	9
Pondok Jaya	11
Grand Total	189



Reporting



Data Access

Several ways to get data:

- SMS query:
 - ▣ CKL, LAPD, LAPK, LAPSK, DHP
- Automatic email
 - ▣ daily
 - ▣ Weekly, etc
- Download data from iSIKHNAS website
 - ▣ CSV (Comma Separated Value) file



Data Access: email

Mail ▾

1-50 of 13,348 < > ⚙

COMPOSE

Inbox (1)
Starred
Important
Sent Mail
Drafts (232)
Circles

Search people...

- iSIKHNAS
- Omnisyan Demo
- pelatihan.isikhnas...
- syibli our sub...

<input type="checkbox"/>	☆	ISI KHNAS	[iSIKHNAS] Laporan harian (27-10-2015) - Manage e-mail Laporan harian kesalahan SMS List of invalid message codes for each	12:12 am
<input type="checkbox"/>	☆	HERNANDEZ,JORGE ANTONIO	ISVEE 14 Yucatan 2015 abstracts are now posted online + Newsletter with important i... - Dear Colleague, Greetings from Meric	10:32 pm
<input type="checkbox"/>	☆	Sigit Nurtanto	Bls: draft ppt pengenalan isikhnas (p syibli) - Ada yang saya hapus bbrp slide krn sudah ada di materi lainnya Pada Senin, 26 Oktob	4:12 pm
<input type="checkbox"/>	☆	Siti Yulianti	draft ppt pengenalan isikhnas (p syibli) - Yth. Pak Sigit & p Albert, Terlampir saya sampaikan bahan ppt pengenalan iSIKHNAS. Mo	3:30 pm
<input type="checkbox"/>	☆	Siti Yulianti	Re: perkembangan isikhnas - aq sudah buat untuk materi pengenalan isikhnas sesuai list kemarin dan dr ppt ini aq bisa ambil juga	3:19 pm
<input type="checkbox"/>	☆	Rani Ambyo	Re: Terms of Reference - Training Provider - Thank you for this, Ella. Joko, can you please send this to our contact at Angsamerah	3:16 pm
<input type="checkbox"/>	☆	Siti Yulianti	Re: perkembangan isikhnas - trims pak albert, ini bahan untuk pengenalan isikhnas kan?? untuk presentasi p syibli. salam yuli	3:12 pm
<input type="checkbox"/>	☆	Isabella Hutasoit	Re: Terms of Reference - Training Provider - Hi Rani, I have sent out the EOI to devjobsindo mailing list and will try to send it throu	3:06 pm
<input type="checkbox"/>	☆	Rani Ambyo	Penyedia jasa pelatihan - Teman-teman yang baik, seperti yang teman-teman ketahui, kita memerlukan konsultan penyedia jasa	1:26 pm
<input type="checkbox"/>	☆	Ben Madin	A couple of translations - Albert, I'm trying to automate the email bounce handling, but have a few translations that need ...	12:41 pm



Directorate General Of Livestock and Animal Health Services

Data Access: Download

This table showing movement animals

No Skkh	Pembuat Skkh	Tanggal	Spesies	Jumlah Hewan	Daerah Asal	Daerah Tujuan
140012	Teuku Taufik Ardiansyah	01/10/2015	Burung Cucak Hijau	1	Kepulauan Riau, Lingga, Singkep, Dabo (Village)	Jawa Tengah, Klaten (District)
140012	Teuku Taufik Ardiansyah	01/10/2015	Kacer bird	1	Kepulauan Riau, Lingga, Singkep, Dabo (Village)	Jawa Tengah, Klaten (District)
140012	Teuku Taufik Ardiansyah	01/10/2015	Robin	11	Kepulauan Riau, Lingga, Singkep, Dabo (Village)	Jawa Tengah, Klaten (District)
142901	SITI HASANAH	07/10/2015	Robin	40	Kepulauan Riau, Karimun (District)	Bengkulu, Bengkulu (District)
143594	SETYO RAHARDJO	09/10/2015	broiler	2400	Kepulauan Riau, Bintan, Bintan Timur, Gunung Lengkuas (Village)	Kepulauan Riau, Batam (District)
144139	hikmatullayli	12/10/2015	broiler	1000	Kepulauan Riau, Bintan, Toapaya (Subdistrict)	Kepulauan Riau, Batam (District)
147330	hikmatullayli	20/10/2015	broiler	1000	Kepulauan Riau, Bintan, Toapaya, Toapaya (Village)	Kepulauan Riau, Batam (District)
147363	hikmatullayli	20/10/2015	broiler	1000	Kepulauan Riau, Bintan, Toapaya, Toapaya (Village)	Kepulauan Riau, Batam (District)
149799	hikmatullayli	26/10/2015	broiler	1000	Kepulauan Riau, Bintan, Toapaya, Toapaya (Village)	Kepulauan Riau, Batam (District)
149807	hikmatullayli	26/10/2015	broiler	1000	Kepulauan Riau, Bintan, Toapaya, Toapaya (Village)	Kepulauan Riau, Batam (District)
149815	hikmatullayli	26/10/2015	broiler	1000	Kepulauan Riau, Bintan, Toapaya, Toapaya (Village)	Kepulauan Riau, Batam (District)
149856	hikmatullayli	26/10/2015	broiler	2200	Kepulauan Riau, Bintan, Toapaya, Toapaya (Village)	Kepulauan Riau, Batam (District)
149930	hikmatullayli	26/10/2015	broiler	1000	Kepulauan Riau, Bintan, Bintan Timur, Gunung Lengkuas (Village)	Kepulauan Riau, Batam (District)
150110	SETYO RAHARDJO	26/10/2015	broiler	1000	Kepulauan Riau, Bintan, Bintan Timur, Gunung Lengkuas (Village)	Kepulauan Riau, Batam (District)
150136	SETYO RAHARDJO	26/10/2015	broiler	1000	Kepulauan Riau, Bintan, Bintan Timur, Gunung Lengkuas (Village)	Kepulauan Riau, Batam (District)
150144	SETYO RAHARDJO	26/10/2015	dog	1	Kepulauan Riau, Bintan, Bintan Timur, Kijang Kota (Village)	Sumatera Barat, Padang (District)
150169	SETYO RAHARDJO	26/10/2015	broiler	900	Kepulauan Riau, Bintan, Teluk Bintan, Tembeling (Village)	Kepulauan Riau, Batam (District)

[Download CSV](#)


Directorate General Of Livestock and Animal Health Services

Data Access: Download

349e7f54-b157-577a-ba75-676c6d634553 - Excel

FILE HOME INSERT PAGE LAYOUT FORMULAS DATA REVIEW VIEW

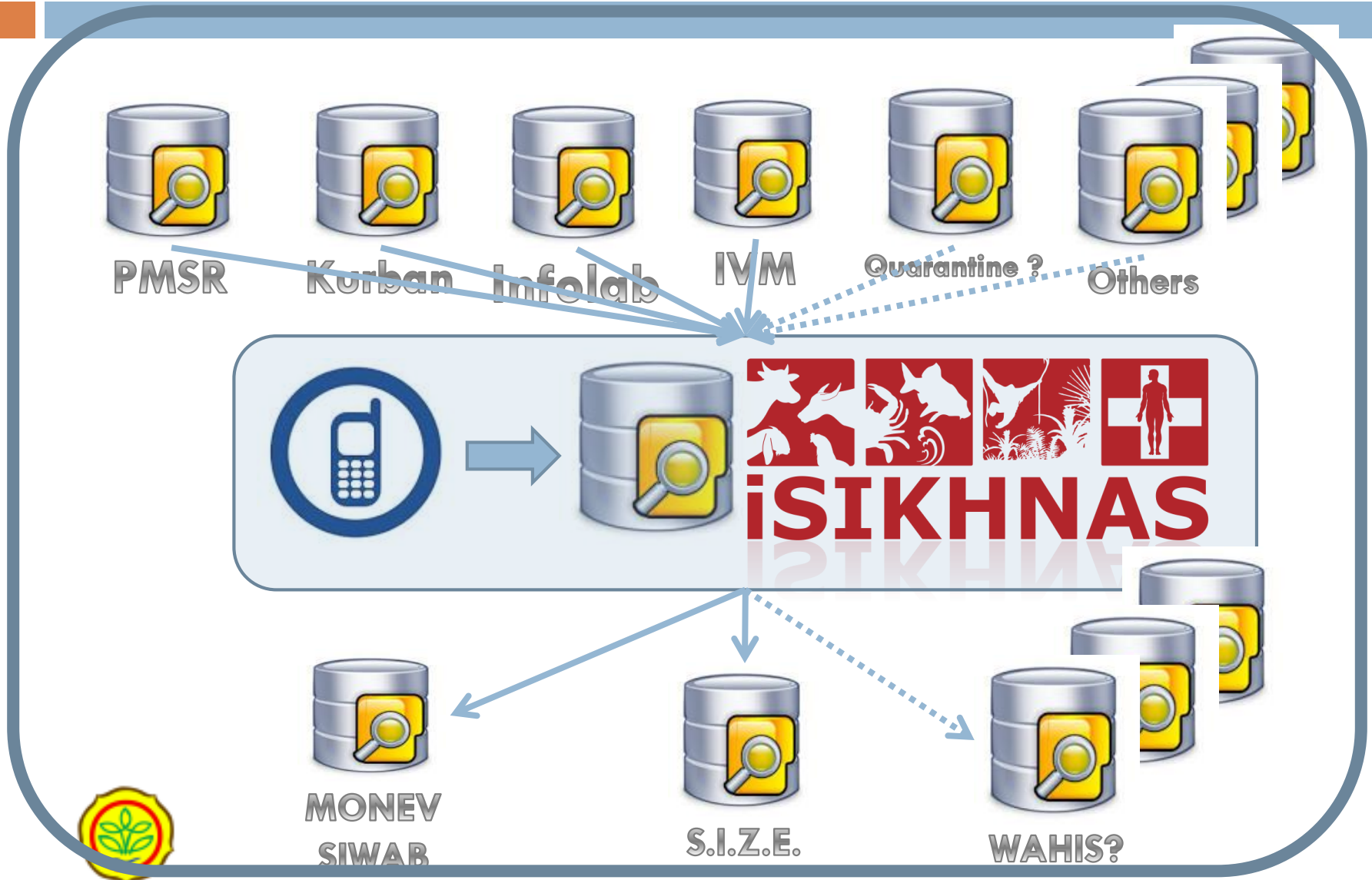
From Access From Web From Text From Other Sources Existing Connections Refresh All Connections Sort Filter Clear Reapply Advanced Text to Columns Flash Fill Remove Duplicates Data Validation Consolidate What-If Analysis Relationships Group Ungroup Subtotal Show Detail Hide Detail Outline

F6 : X ✓ fx Kepulauan Riau, Bintan, Bintan Timur, Gunung Lengkuas (Village)

	A	B	C	D	E	F	G	H	I	J
1	No SKKH	Pembuat SKKH	Tanggal	Spesies	Jumlah Hewan	Daerah Asal	Daerah Tujuan			
2	140012	Teuku Taufik Ardiansyah	01/10/2015	Burung Cucak Hijau	1	Kepulauan Riau, Lingga, Singkep, Dabo (Village)	Jawa Tengah, Klaten (District)			
3	140012	Teuku Taufik Ardiansyah	01/10/2015	Kacer bird	1	Kepulauan Riau, Lingga, Singkep, Dabo (Village)	Jawa Tengah, Klaten (District)			
4	140012	Teuku Taufik Ardiansyah	01/10/2015	Robin	11	Kepulauan Riau, Lingga, Singkep, Dabo (Village)	Jawa Tengah, Klaten (District)			
5	142901	SITI HASANAH	07/10/2015	Robin	40	Kepulauan Riau, Karimun (District)	Bengkulu, Bengkulu (District)			
6	143594	SETYO RAHARDJO	09/10/2015	broiler	2400	Kepulauan Riau, Bintan, Bintan Timur, Gunung Lengkuas (Village)	Kepulauan Riau, Batam (District)			
7	144139	hikmatullayli	12/10/2015	broiler	1000	Kepulauan Riau, Bintan, Toapaya (Subdistrict)	Kepulauan Riau, Batam (District)			
8	147330	hikmatullayli	20/10/2015	broiler	1000	Kepulauan Riau, Bintan, Toapaya, Toapaya (Village)	Kepulauan Riau, Batam (District)			
9	147363	hikmatullayli	20/10/2015	broiler	1000	Kepulauan Riau, Bintan, Toapaya, Toapaya (Village)	Kepulauan Riau, Batam (District)			
10	149799	hikmatullayli	26/10/2015	broiler	1000	Kepulauan Riau, Bintan, Toapaya, Toapaya (Village)	Kepulauan Riau, Batam (District)			
11	149807	hikmatullayli	26/10/2015	broiler	1000	Kepulauan Riau, Bintan, Toapaya, Toapaya (Village)	Kepulauan Riau, Batam (District)			
12	149815	hikmatullayli	26/10/2015	broiler	1000	Kepulauan Riau, Bintan, Toapaya, Toapaya (Village)	Kepulauan Riau, Batam (District)			
13	149856	hikmatullayli	26/10/2015	broiler	2200	Kepulauan Riau, Bintan, Toapaya, Toapaya (Village)	Kepulauan Riau, Batam (District)			
14	149930	hikmatullayli	26/10/2015	broiler	1000	Kepulauan Riau, Bintan, Bintan Timur, Gunung Lengkuas (Village)	Kepulauan Riau, Batam (District)			
15	150110	SETYO RAHARDJO	26/10/2015	broiler	1000	Kepulauan Riau, Bintan, Bintan Timur, Gunung Lengkuas (Village)	Kepulauan Riau, Batam (District)			
16	150136	SETYO RAHARDJO	26/10/2015	broiler	1000	Kepulauan Riau, Bintan, Bintan Timur, Gunung Lengkuas (Village)	Kepulauan Riau, Batam (District)			
17	150144	SETYO RAHARDJO	26/10/2015	dog	1	Kepulauan Riau, Bintan, Bintan Timur, Kijang Kota (Village)	Sumatera Barat, Padang (District)			
18	150169	SETYO RAHARDJO	26/10/2015	broiler	900	Kepulauan Riau, Bintan, Teluk Bintan, Tembeling (Village)	Kepulauan Riau, Batam (District)			
19										
20										
21										
22										



Current Information System



Supporting Activities

- Backend Training
 - ▣ Champion
- Epi Capacity Training
 - ▣ Data analysis training
 - ▣ GIS Training
- User capacity
 - ▣ ISIKHNAS user training
- Communication
 - ▣ Public website and isikhnas publication



More Information

- ❑ Isikhnas.com
- ❑ Wiki.isikhnas.com
- ❑ Youtube channel: isikhnas Indonesia



Terima Kasih

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Directorate General Of Livestock and Animal Health Services