

# ASIAN WATERBIRD CENSUS 2020 COUNTRY REPORT SUMMARY

Ng Wai Pak

Malaysian Nature Society

[waipak@mns.org.my](mailto:waipak@mns.org.my)

27 December 2020



**RICOH**  
imagine. change.

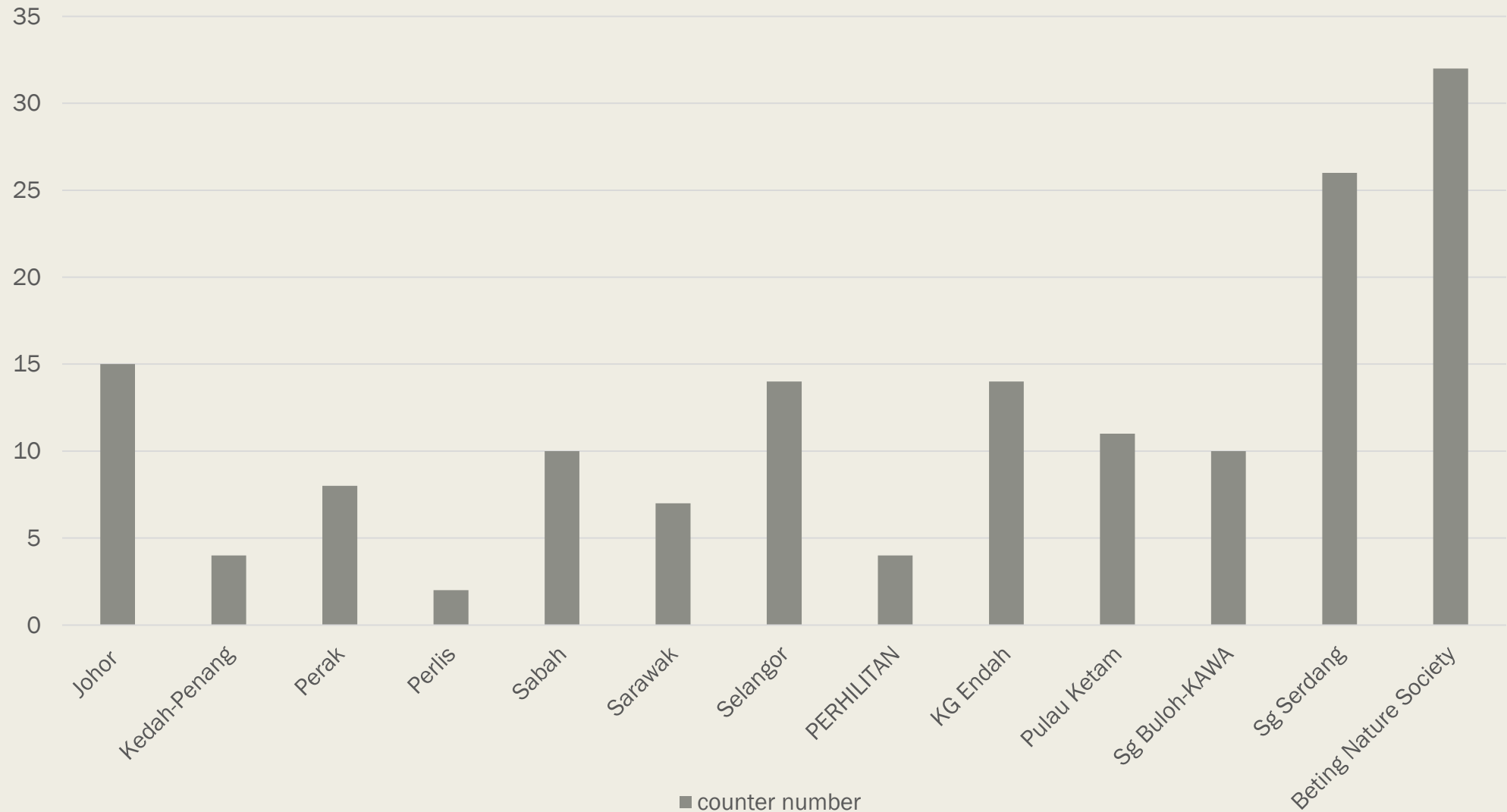


# Highlights

2019	2020
6 states: 41 sites	13 states: 70 sites
51,604 waterbirds counted	83,683 waterbirds counted
8 groups, 80 species	10 groups, 90 species
169 participants	160 participants



# 160 participants (64 core counters, 95 community members)

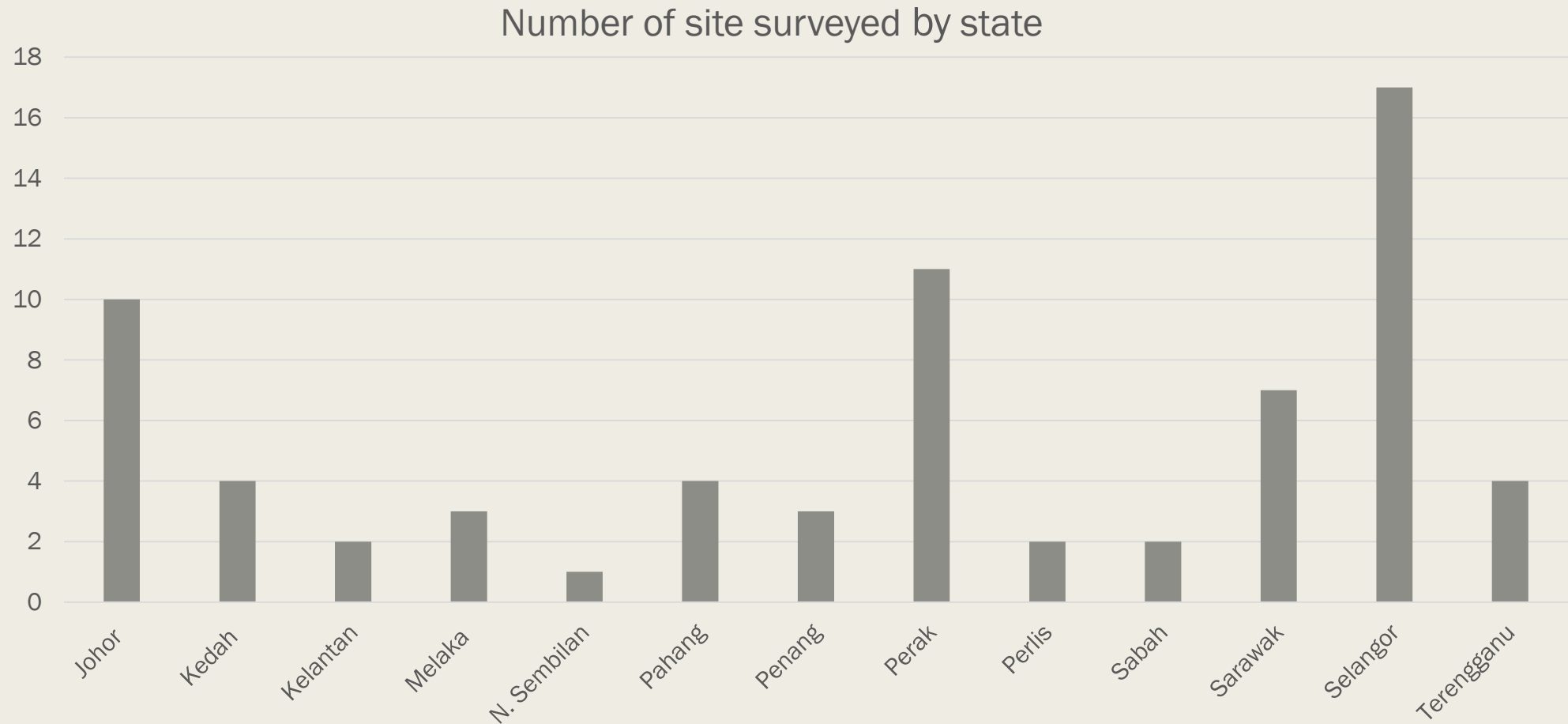


# 13 states, 70 sites counted

Selangor :17 sites

Perak :11 sites

Johor :10 sites



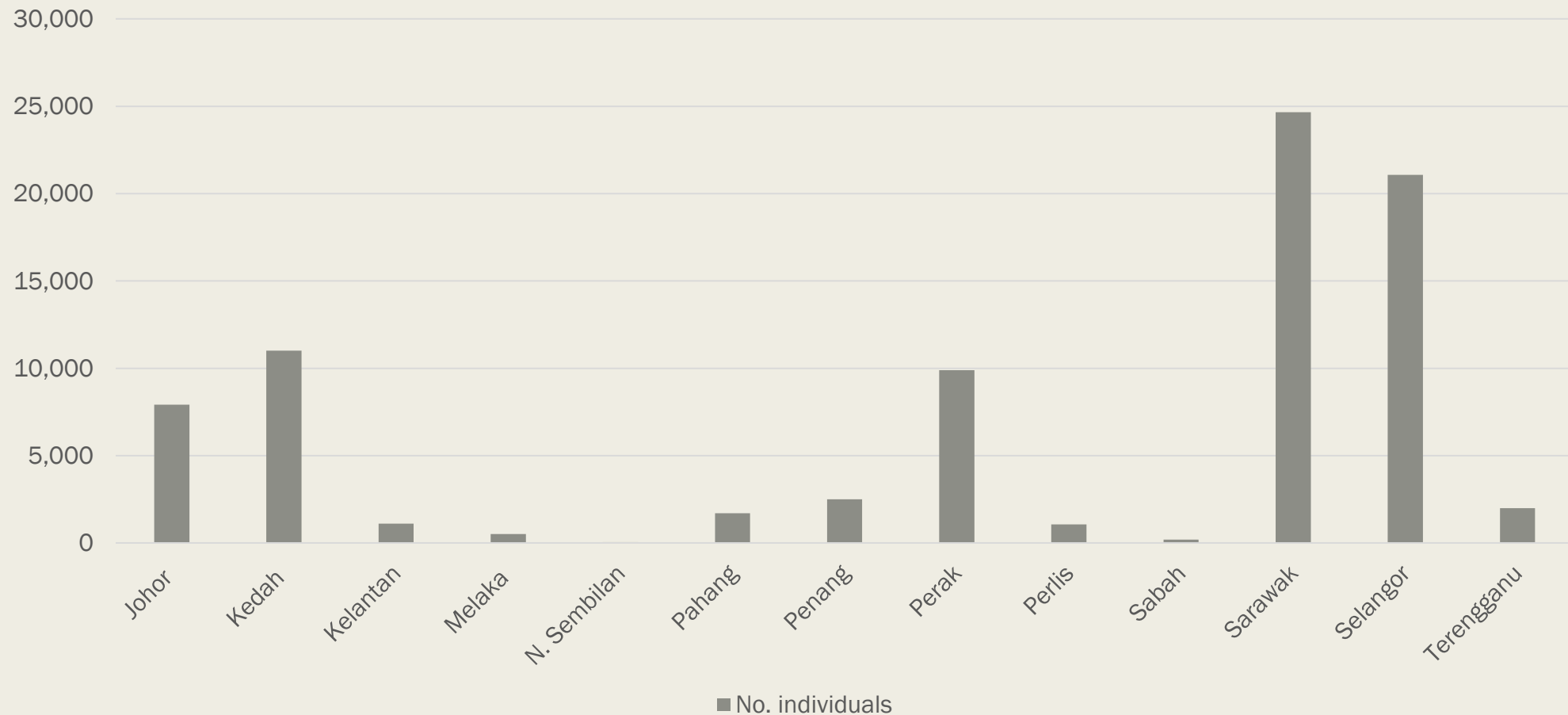
# Total waterbirds counted: 83,683

Sarawak: 24,665

Selangor: 21,076

Kedah: 11,011

Number of waterbirds counted at each state



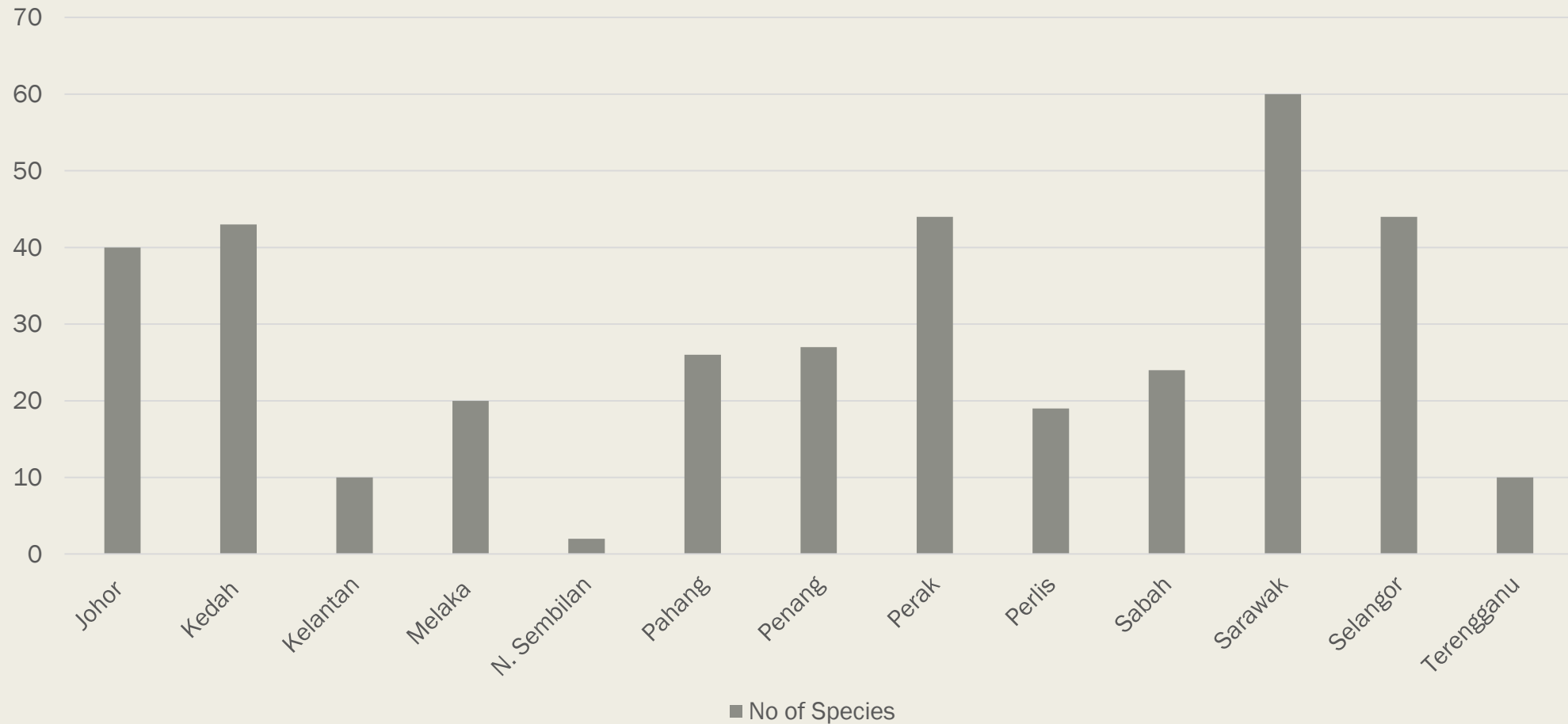
# 90 waterbirds species recorded

60 spp. : Sarawak (Sejingkat)

44 spp. : Perak (Matang) & Selangor (Kapar)

43 spp. : Kedah (TAT)

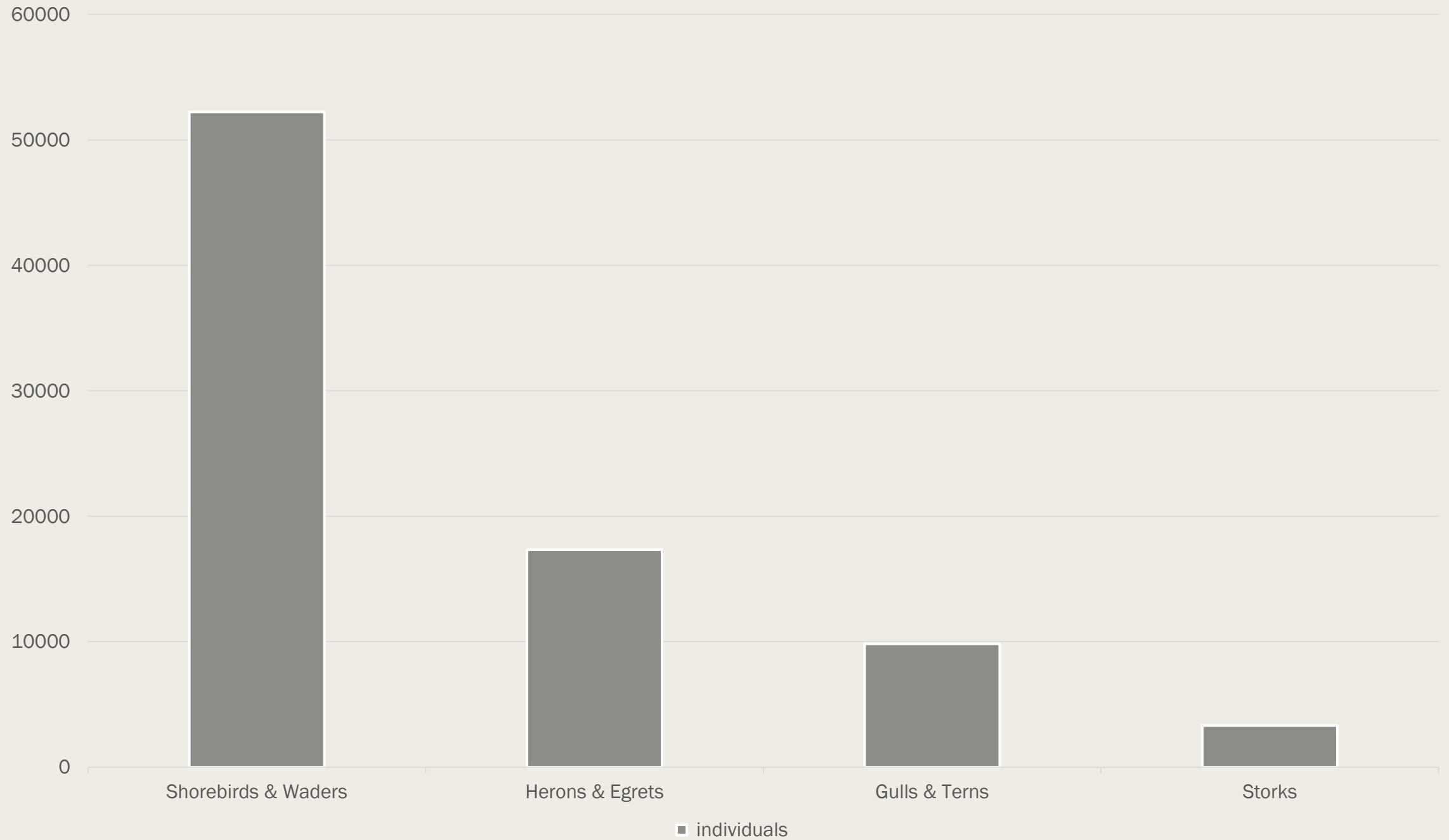
Number of species counted by state



## Highest Count Sites

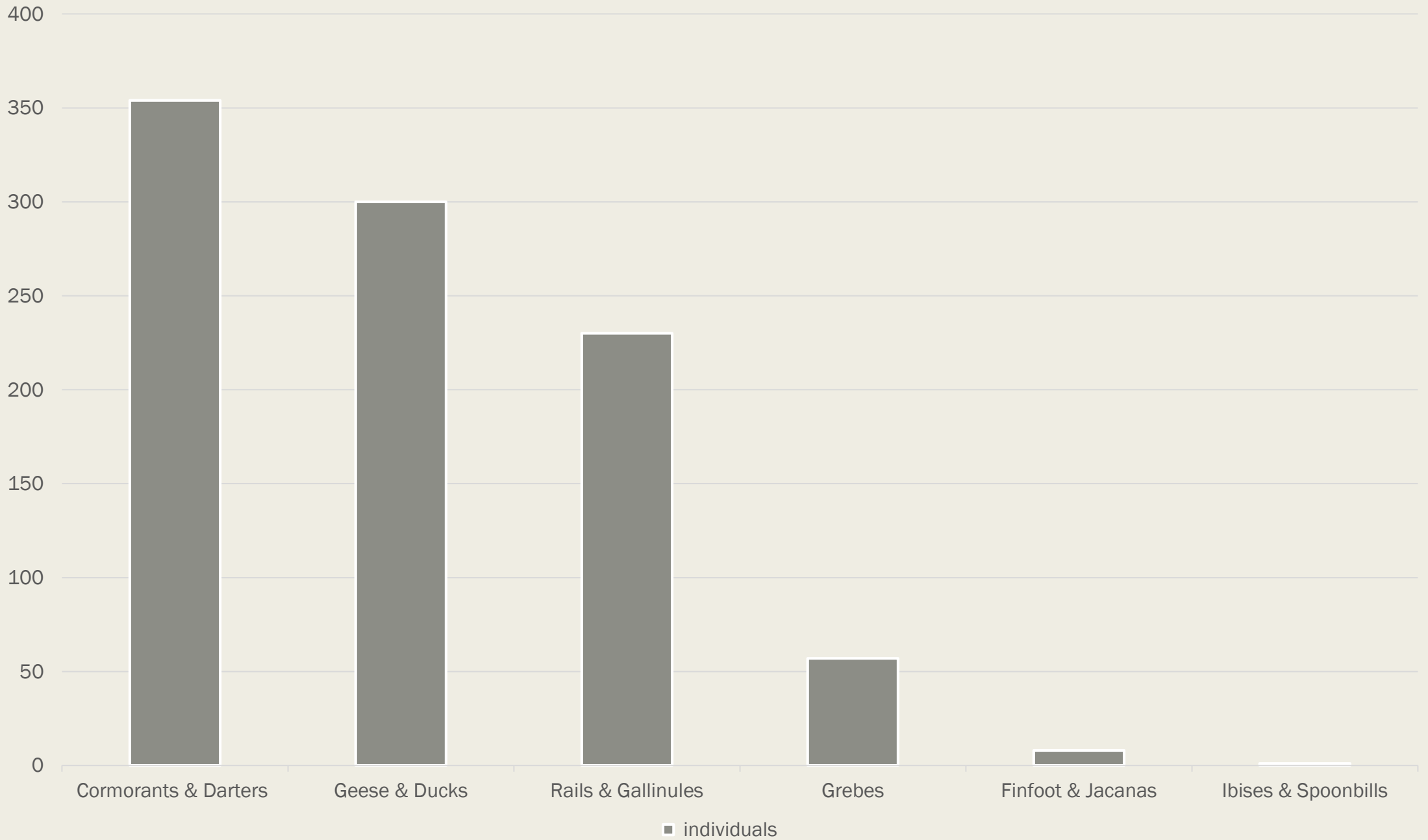
<b>2019</b>	<b>2020</b>
Kapar Power Station: 7,106 waterbirds	Kapar Power Station: 8,706 waterbirds
Sejingskat Ash pond: 4,465 waterbirds	Sejingskat Ash pond: 9,979 waterbirds counted

# Number of individuals by group





Number of individuals by group



# Wetland Types Surveyed in AWC 2020



# Most Abundant Species



Photo by: Hor Kee

**Common Redshank**  
*Tringa totanus* (LC)  
(5,260 individuals)



Photo by: Hor Kee

**Lesser Sand Plover**  
*Charadrius mongolus* (LC)  
(4,578 individuals)



Photo by: Hor Kee

**Cattle Egret**  
*Bubulcus ibis* (LC)  
(4,550 individuals)

Red List Status	Species	Total Count (No. Individuals)	Site with the Highest Count	No of Sites Counted
EN	Far Eastern Curlew	723	Sarawak: Sejingkat Ashpond (720)	3
EN	Great Knot	336	Selangor: Kapar Power Station (284)	3
EN	Nordmann's Greenshank	33	Selangor: Kapar Power Station (20)	4
EN	Milky Stork	2	Johor: Tanjung Piai (2)	1
VU	Lesser Adjutant	163	Johor: Sarang Buaya Paddy Field (46)	20
VU	Chinese Egret	93	Sarawak: Buntal Bay (57)	4
NT	Eurasian Curlew	3,975	Selangor: Kapar Power Station (3,500)	13
NT	Red-necked Stint	1,740	Kedah: Kuala Bekah (500)	12
NT	Black-tailed Godwit	1,425	Sarawak: Sejingkat Ashpond (1,300)	8
NT	Bar-tailed Godwit	1,352	Sarawak: Buntal Bay (494)	8
NT	Curlew Sandpiper	685	Kedah: Kuala Bekah (500)	10
NT	Painted Stork	138	Selangor: Sungai Buloh Sasaran (79)	4
NT	Asiatic Dowitcher	78	Kedah: Kuala Bekah (73)	3
NT	Red Knot	6	Selangor: Kapar Power Station (5)	2
NT	Malaysian Plover	5	Sabah: Tempasuk Plain; S'wak Trusan Sandbar (2)	3
NT	Grey-tailed Tattler	4	Johor: Kuala Mersing (2)	3
NT	Oriental Darter	3	Perak: Kinta Nature Park (2)	2

## International Waterbird Census

Home Information services Login

### Species count totals by country for the period 2015 - 2019

The table below provides summaries of counts from the International Waterbird Census (IWC) between 2015-2019. The table shows count totals grouped by country and you can use the filters to display totals for selected species. As a default setting, waterbird counts from January are displayed. This is the main month for the IWC. However for various reasons many countries extend the IWC counts into December and February or carry out special counts in other months. To show all counts across the IWC season or from other seasons, please select these relevant months in the filter as well.

Data from the Neotropical Waterbird Census (CNA) between 1990 and 2012 have been summarised in a separate excel sheet, which can be downloaded [here](#).

Country	2015	2016	2017	2018	2019	Total
Laos					244	244
Malaysia	35,177	39,336	35,962	38,045	52,707	201,227
Myanmar	93,294	104,491	124,880	60,320	99,177	482,162
Philippines		31,290	18,367	31,095		80,752
Singapore	2,452	2,678	1,635			6,765
Thailand		142,418	197,124			339,542
Timor-Leste		5,890	6,951		2,716	15,557
Vietnam	10,368	8,188	3,486			22,042



# Threats

- Pollution
- Land conversion
- Sedimentation
- Coastal erosion
- Littering (especially near coastal beach)
- Human disturbances, mist net, trapping
- Domestic and other animals disturbances

# Way Forward:

## AWC 2021 (2<sup>nd</sup> – 18<sup>th</sup> Jan 2021)

- To continue the collaboration work with PERHILITAN
- To recruit and train more volunteers:
  - *from local communities,*
  - *members,*
  - *other NGO / societies*
- To cover more important wetlands area:
  - *inlands IBAs,*
  - *Ramsar Sites*
- counters fully using the digital standards forms
- To update the wetlands habitat information





FLYWAY COMMUNITY





KESEDARAN PENGHIRAHAN BURUNG AIR  
JALIAN PENERBANGAN EAST ASIAN-AUSTRALASIAN



KESEDARAN PENGHIRAHAN BURUNG AIR  
JALIAN PENERBANGAN EAST ASIAN-AUSTRALASIAN

KESEDARAN PENGHIRAHAN BURUNG AIR  
JALIAN PENERBANGAN EAST ASIAN-AUSTRALASIAN

KESEDARAN PENGHIRAHAN BURUNG AIR  
JALIAN PENERBANGAN EAST ASIAN-AUSTRALASIAN

AWC 2021:

2<sup>nd</sup> – 18<sup>th</sup> Jan 2021

Please contact your  
branch to arrange for  
counting.

Thank you



***In Harmony with Nature***  
***Since 1940***