

SEACFMD National Coordinators (NC) Virtual Meeting

8 July 2020, 14.00-15.45 Bangkok Time

中国与东南亚国家肉牛贸易进展

China cattle trading updates with SE Asian countries

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Acknowledgment:

This study is supported by the Animal Husbandry and Veterinary Bureau, MARA of China, and OIE rr-asia.

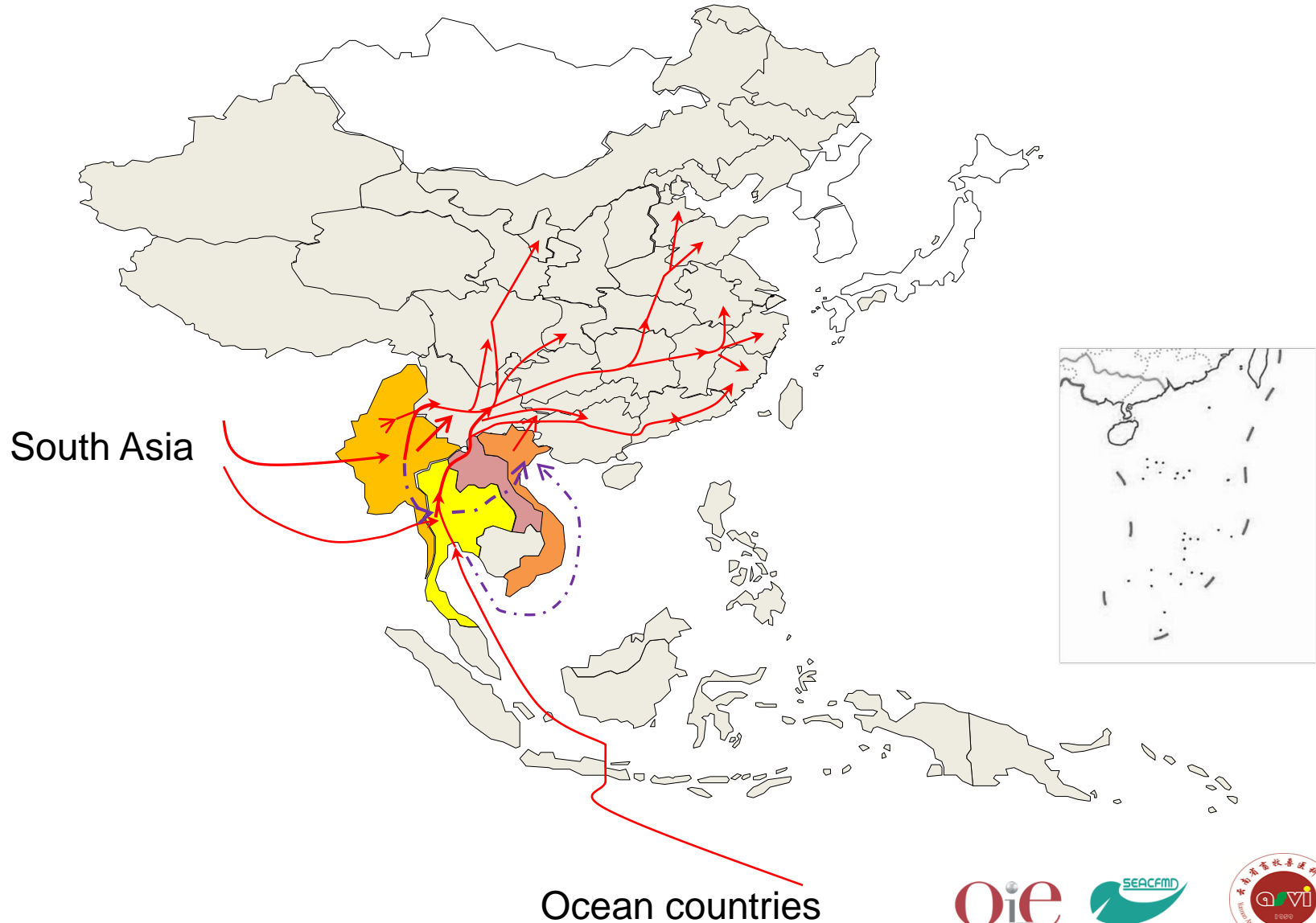
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Fengyu Road, Jindian, Panlong District
Kunming, Yunnan Province, P. R. China



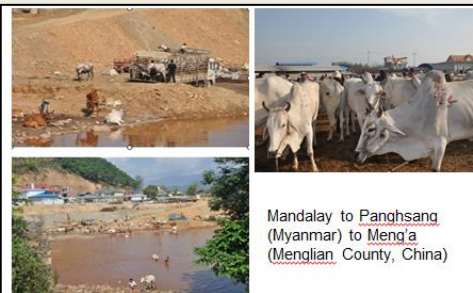
东南亚肉牛在中国的流动路径

Movement pathways from SEA to China





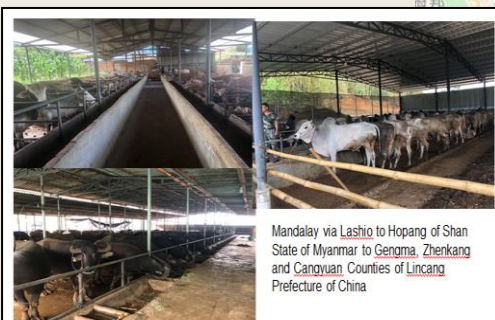
Mandalay to Muse, Namhkam (Myanmar) to Jiedao, Longdao (Ruli City, China)



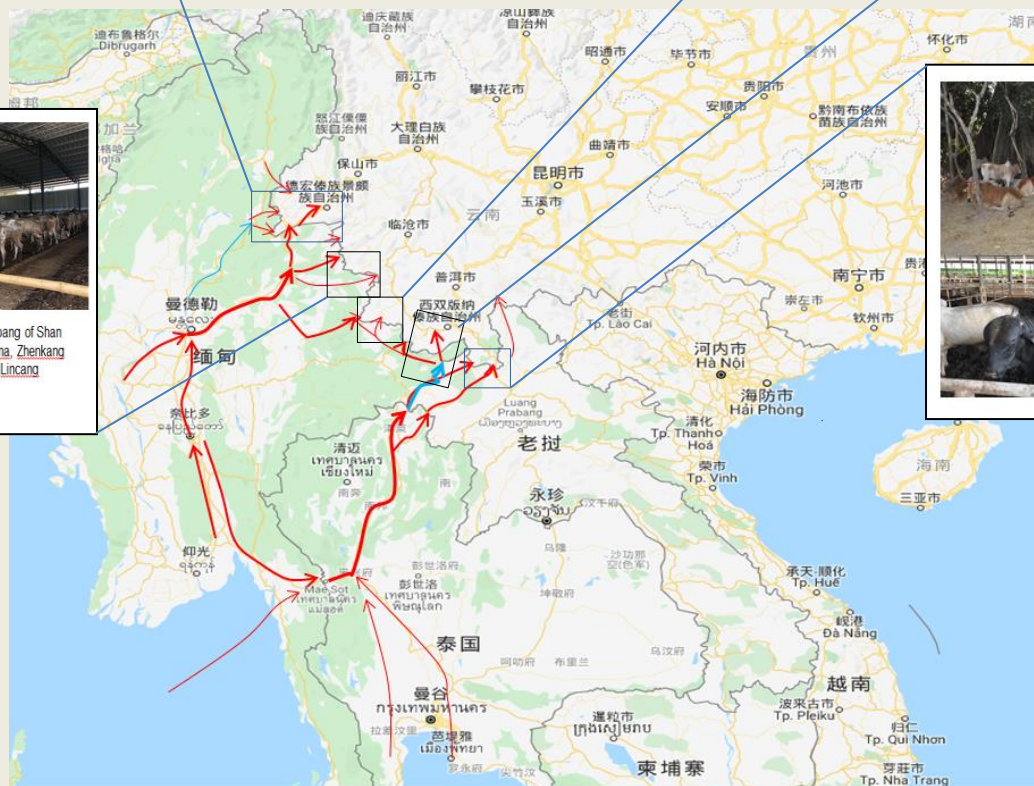
Mandalay to Panghsang (Myanmar) to Meng'a (Menglian County, China)



Chiang Saen Port (Thailand) via Mekong river to Soley Port (Myanmar) to Damenglong (Jinghong City, China) Border



Mandalay via Lashio to Hopang of Shan State of Myanmar to Genoma, Zhenkang and Cangyuan Counties of Lincang Prefecture of China

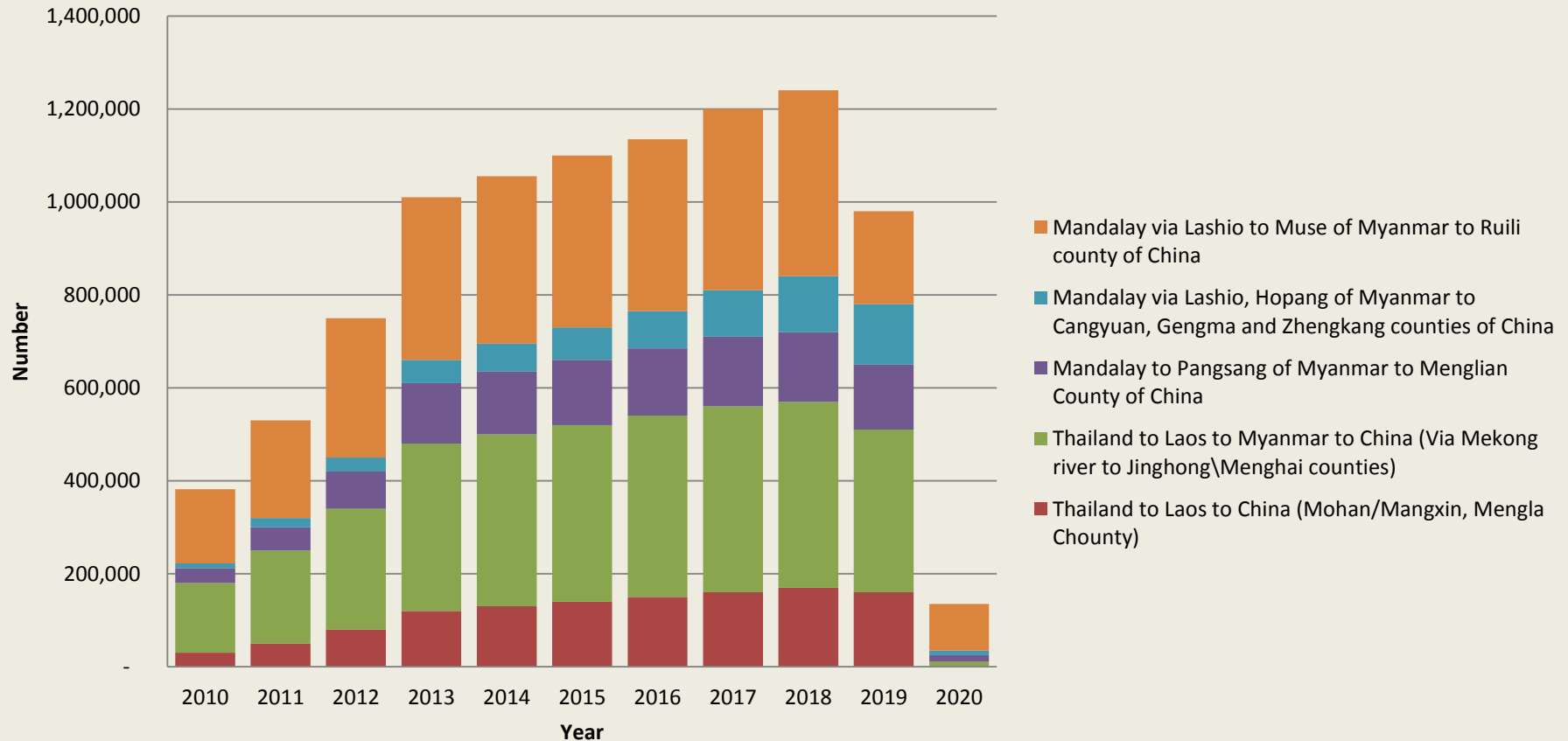


Chiang Khong of Thailand to Bokeo via Luang Nam Tha provinces to Boten or Muang Sing of Laos and entered Chinese bordertowns Mohan or Mengman of Mengla County

Estimated number of Cattle/buffalo moved from SEA to the border of Yunnan Province of China (2010-2019)

云南边境外来牛输入情况 (2010-2020)

**Estimated number of Cattle/buffalo moved from SEA to Yunnan Province of China
(2010-2020)**

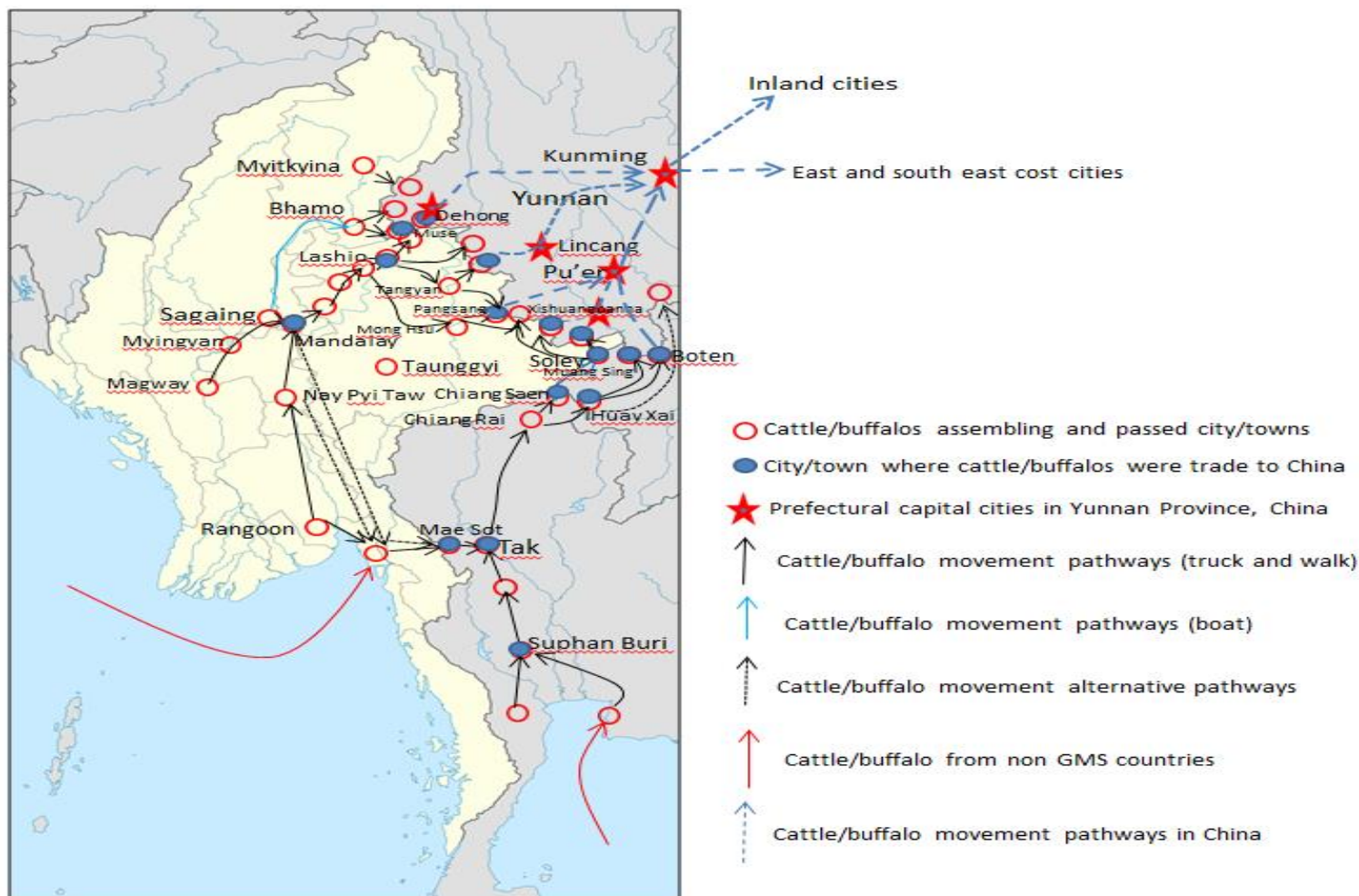


2016-2019年边境外来牛OP液口蹄疫病毒核酸检测结果

FMDV RNA Test for OP fluids collected from the cattle and buffalo from GMS countries from 2016-2019

Year	Number of animals	Number of FMDV Positive by qRT-PCR	Typing by RT-PCT		
			0	A	Asia-1
2016	216	10	3	2	0
	Positive rate	4.63%	1.39%	0.92%	0
2017	379	16	6	1	0
	Positive rate	4.22%	1.58%	0.26%	0
2018	1275	99	34	2	0
	Positive rate	7.76%	2.67%	0.16%	0
2019	1844	54	44	5	0
	Positive rate	2.93%	2.39%	0.27%	0

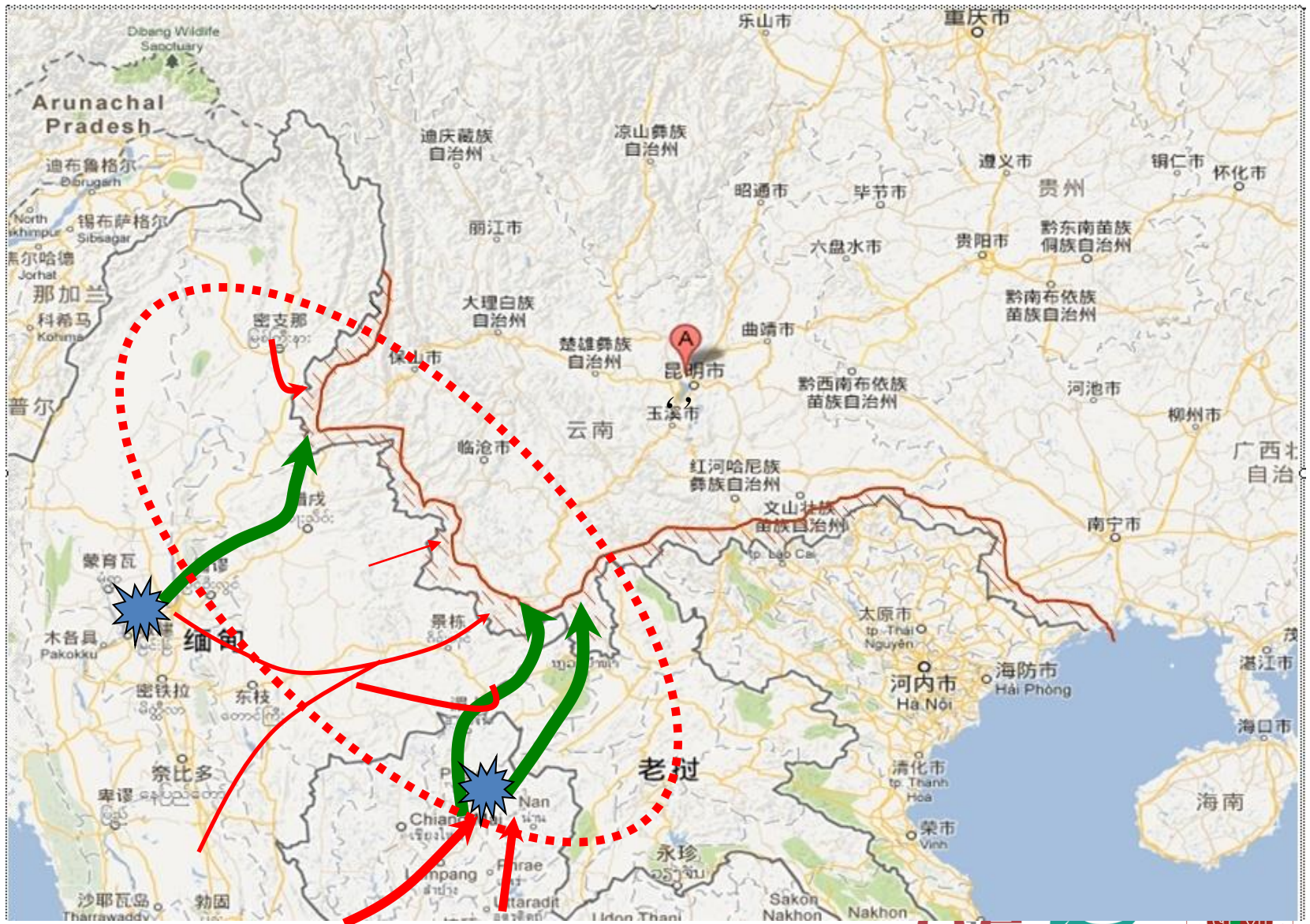
Sources of cattle/buffalo and pathways to Yunnan



Alternative pathways to China



2013年提出建立云南边境口蹄疫控制区及安全贸易走廊
Proposed control zones and safe trade corridors to reduce the risks of FMD
(2013)



国内控制区建设

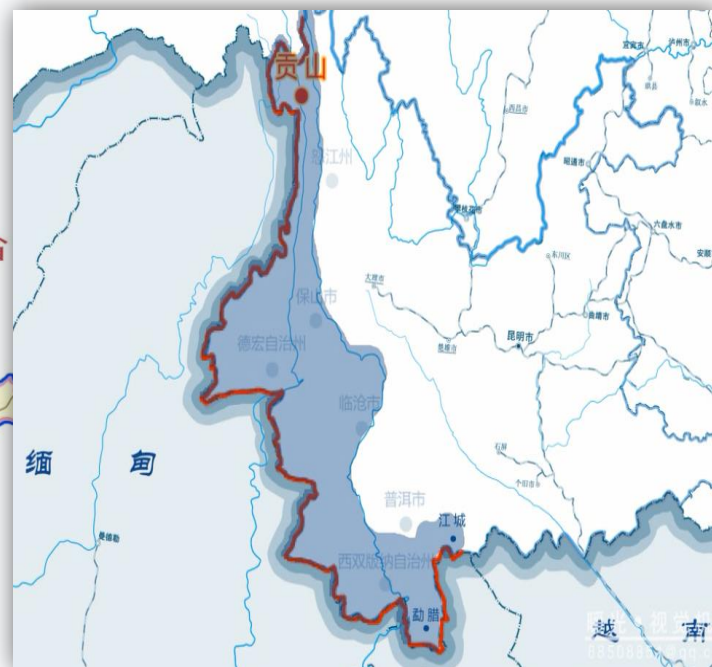
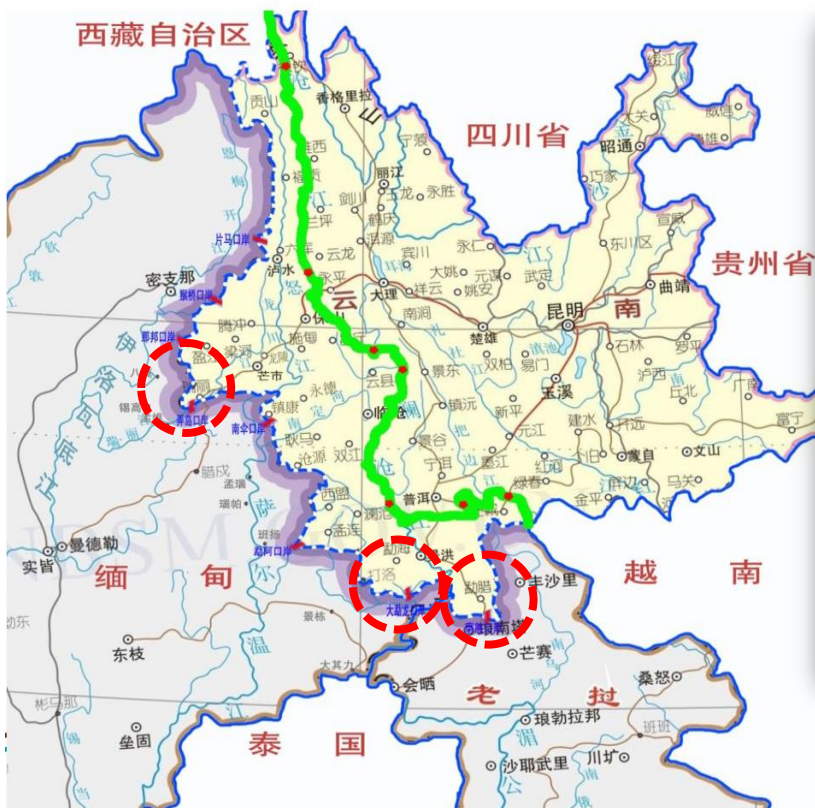
Border Control Zones for Safely Animal Movement and TADs Control

澜沧江以西控制区

West Lancang Rive Control Zone proposed in 2014

试点区Pilot
Zones(2015)

- Ruili
瑞丽市
- Jinghong
景洪市
- Mengla
勐腊县



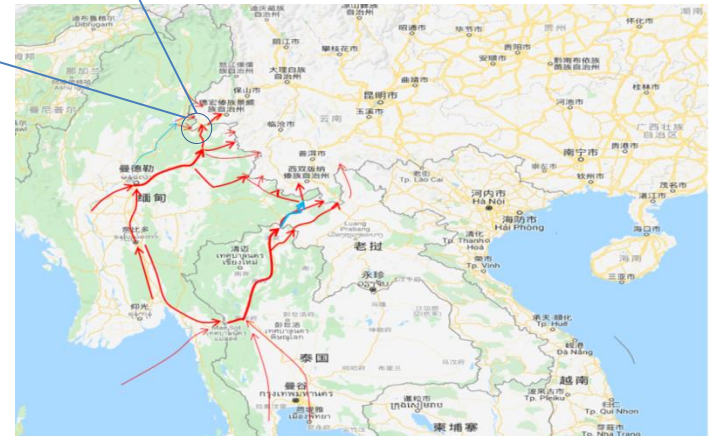
瑞丽鹏和肉牛屠宰加工厂 Penghe Beef Cattle Slaughter Company at Ruili

瑞丽隆岛屠宰场、隔离场、查验场设施

Quarantine farm and slaughter house at Nongdao of Ruili City



2018年1月5日，瑞丽市年屠宰50万头肉牛屠宰场开工建设，屠宰场占地面积95.76亩，建筑面积近5万平方米，11月28日项目已基本建设完成。投资6.2亿。



- Investment
 - 620 million RMB (\$100 million)
 - 95 mu(6.3 hectares)
- Capacity
 - First stage: slaughter 300,000 cattle/year.
 - Final goal: slaughter 500,000 cattle/year.

勐腊孟满城康肉牛屠宰加工厂及老挝芒新隔离场

Chengkang Beef Cattle Slaughter Company at Mengla County

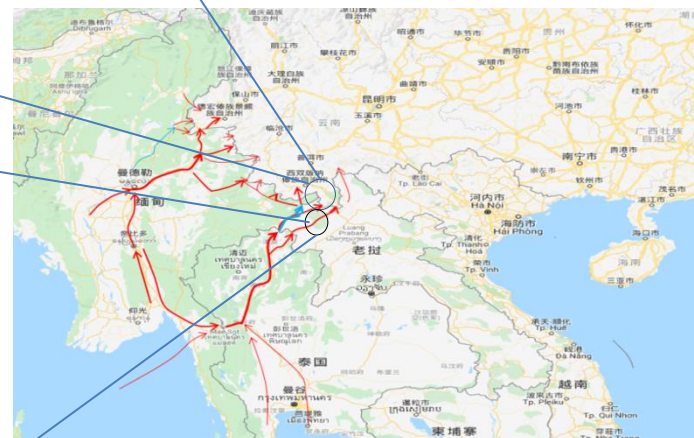
Quarantine farm at Muang Sing of Laos

勐腊孟满肉牛查验场、隔离场、屠宰场设施
Quarantine facilities and slaughter house at Mengman town of Mengla County



- 勐腊屠宰场年屠宰30万头肉投资4.7亿。
- Mengla slaughter house
 - Investment
470 million RMB (\$66.5 million)
 - Capacity
slaughter 300,000 cattle/year.
- 老挝隔离场
- Quarantine facilities in Laos
 - Investment
170 million RMB (\$24 million)

老挝南塔省芒新肉牛隔离场
Quarantine facilities in Muang Sing, Luong Nam Tha of Lao PDR



景洪大勐龙城康肉牛屠宰加工厂 Chengkang Beef Cattle Slaughter Company at Jinghong City

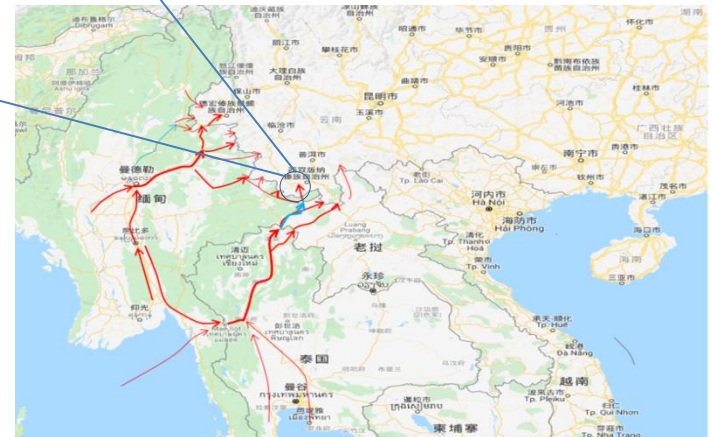
景洪大勐龙肉牛屠宰场设施（在建）

Quarantine facilities and slaughter house at Menglong Town of Jinghong City (under construction)



2019年开工建设，投资3.2亿元。

- Investment
 - 320 million RMB (\$45 million)
- Capacity
 - First stage: slaughter 300,000 cattle/year.
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总结 Summary

- The numbers of cattle and buffalo moved from SEA to Yunnan Province are from 400,000-500,000 per year around 2010 and 2011 to more than one million per year from 2013 to 2019. As the strengthen of border control, that number was slightly reduced in 2019.
- Due to the pandemic of Covid-19 and closed border, livestock trading activities have almost completely stopped. The number of animals moved to China reduced more than 80% compared with the previous year.
- Pilot zones including quarantine inspection facilities, slaughter houses and quarantine farms at Ruili, and Mengla have established.
- Quarantine and inspection agreements for export and import of cattle/buffalo have been signed between China and Lao PDR on 30th April 2019, and China and Myanmar on 18th January 2020.
- The facilities of quarantine farms for export of cattle/buffalo to China has been constructed at Muang Sing, Luong Nam Tha Province of Lao PDR.
- FMD free zone at Muang Sing for export of cattle/buffalo is going to be jointly reviewed by China and Laos before start the official trade.

