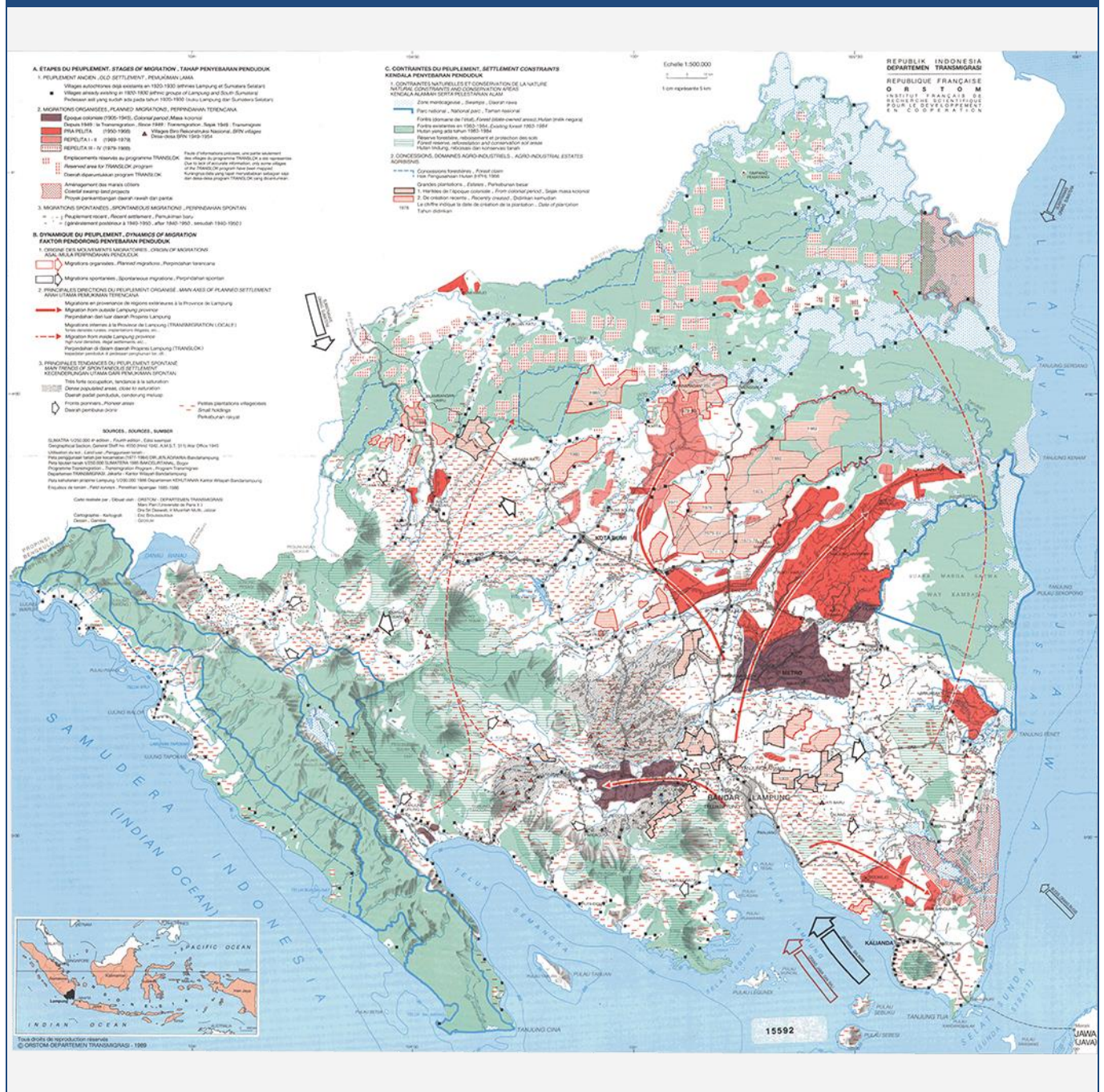


Le projet de géoréférencement et mosaïquage d'environ 2800 cartes de l'IRD qui ont été publiées entre 1945 et 2000 en format papier par l'ORSTOM a reçu un financement dans le cadre du projet [NumeriSud](#), une action soutenue par la région Île-de-France. Les originaux des cartes sont archivés dans la [carthothèque de l'IRD](#) à Bondy. Une partie des métadonnées provient de la base de données [SPHAERA](#).

Cette fiche résume les métadonnées d'un des quelque 718 jeux de données géoréférencées qui ont été produits pendant ce projet. Le profil de métadonnée s'appuie sur la norme [ISO 19115](#). Il est également conforme à la [directive INSPIRE](#) pour garantir une interopérabilité plus large dans la mise en place d'une Infrastructure de données spatiales.

Quicklook



Identification

Title *

Transmigration et migrations spontanées en Indonésie, province de Lampung. A set of 20 map sheets. Scale of 1:1 600 000 to 1:10 000. Date of publication: 1987-1989.

Abstract *

A set of 20 map sheets:

1. *Avant la transmigration = Before transmigration = Sebelum masa transmigrasi 1920-1930. Scale of 1:500 000. Date of publication: 1989.*
(file: 15591RC_IRD_IDN_POMI_1989_500000.ecw)
2. *Bourgs et petites villes = Market town and secondary urban centres = Kota dan desa yang berkembang. Scale of 1:500 000. Date of publication: 1989.*
(file: 15605RC_IRD_IDN_ESOR_1989_500000.ecw)
3. *Carte de localisation = Reference map = Peta umum. Scale of 1:500 000. Date of publication: 1989.*
(file: 15589RC_IRD_IDN_ILSI_1989_500000.ecw)
4. *Données climatiques = Climatic data = Data iklim. Scale of 1:1 000 000. Date of publication: 1989.*
(files: 15590RC_IRD_IDN_CLIM_1989_1000000.ecw, 15590RC_IRD_IDN_CLPR_1989_1000000-01.ecw, 15590RC_IRD_IDN_CLPR_1989_1000000-02.ecw)
5. *Evolution de la population = Evolution of the population = Evolusi kependudukann 1980-1986. Scale of 1:500 000. Date of publication: 1989.*
(file: 15594RC_IRD_IDN_POPU_1989_500000.ecw)
6. *Groupes humains : carte de détail = Human groups : detail map = Kelompok suku bangsa : peta terperinci. Scale of 1:250 000. Date of publication: 1989.*
(files: 15597RC_IRD_IDN_POPE_1989_250000-01.ecw, 15597RC_IRD_IDN_POPE_1989_250000-02.ecw)
7. *Groupes humains = Human groups = Kelompok suku bangsa. Scale of 1:500 000. Date of publication: 1989.*
(file: 15596RC_IRD_IDN_POPE_1989_500000.ecw)
8. *Occupation du sol = Land use = Penggunaan tanah 1969. Scale of 1:250 000. Date of publication: 1989.*
(file: 15598RC_IRD_IDN_USOL_1989_250000.ecw)
9. *Occupation du sol = Land use = Penggunaan tanah 1980-1985. Scale of 1:250 000. Date of publication: 1987.*
(file: 15599RC_IRD_IDN_USOL_1987_250000.ecw)
10. *Peuplement et occupation de l'espace = Settlement and land use = Tahap penyebaran penduduk dan pemukiman daerah 1905-1985. Scale of 1:500 000. Date of publication: 1989.*
(file: 15592RC_IRD_IDN_POPE_1989_500000.ecw)
11. *Population : densité et structures = Density and sructures = kepadatan penduduk dan komposisi kependudukan. Scale of 1:1 000 000. Date of*

Abstract *

publication: 1989.

(files: 15595RC_IRD_IDN_POPU_1989_1000000-01.ecw, 15595RC_IRD_IDN_POPU_1989_1000000-02.ecw, 15595RC_IRD_IDN_POPU_1989_1000000-03.ecw, 15595RC_IRD_IDN_POPU_1989_1000000-04.ecw)

12. *Propositions d'aménagement régional = Proposals for regional development = Saran untuk pembangunan daerah. Scale of 1:1 600 000. Date of publication: 1989.*

(files: 15608RC_IRD_IDN_AGRO_1989_1600000.ecw, 15608RC_IRD_IDN_ESPA_1989_1600000-01.ecw, 15608RC_IRD_IDN_ESPA_1989_1600000-02.ecw, 15608RC_IRD_IDN_ESPA_1989_1600000-03.ecw, 15608RC_IRD_IDN_ESUR_1989_1600000.ecw, 15608RC_IRD_IDN_INT0_1989_1600000.ecw)

13. *Répartition de la population = Population distribution = Penyebaran penduduk 1980. Scale of 1:500 000. Date of publication: 1989.*

(file: 15593RC_IRD_IDN_PODE_1989_500000.ecw)

14. *Réseaux d'irrigation et de drainage = Irrigation and drainage networks = Jaringan irigasi dan drainase. Scale of 1:500 000. Date of publication: 1989.*

(file: 15606RC_IRD_IDN_HYGR_1989_500000.ecw)

15. *Systèmes de production = Farming systems = Pola usaha tani : Pringsewu. Scale of 1:50 000. Date of publication: 1989.*

(file: 15601RC_IRD_IDN_AGRO_1989_50000.ecw)

16. *Systèmes de production = Farming systems = Pola usaha tani : Way jepara. Scale of 1:50 000. Date of publication: 1989.*

(file: 15600RC_IRD_IDN_AGRO_1989_50000.ecw)

17. *Systèmes de production et revenus familiaux = Farming systems and household incomes = Pola usaha tani dan pendapatan keluarga. Scale of 1:500 000. Date of publication: 1989.*

(file: 15602RC_IRD_IDN_AGRO_1989_500000.ecw)

18. *Terroirs et habitat villageois = Rural settlement = Perumahan dan lingkungan desa. Scale of 1:20 000. Date of publication: 1989.*

(files: 15603RC_IRD_IDN_INHA_1989_20000-01.ecw, 15603RC_IRD_IDN_INHA_1989_20000-02.ecw)

19. *Villes relais = Secondary urban centres = Ibukota kabupaten : Metro, Kotabumi. Scale of 1:20 000 to 1:10 000. Date of publication: 1989.*

(files: 15604RC_IRD_IDN_ESOR_1989_10000-01.ecw, 15604RC_IRD_IDN_ESOR_1989_10000-02.ecw, 15604RC_IRD_IDN_INHA_1989_20000-01.ecw, 15604RC_IRD_IDN_INHA_1989_20000-02.ecw)

20. *Voies de communication et accessibilité = Communication network and accessibility = Kelancaran arus lalu lintas dan jaringan perhubungan. Scale of 1:500 000. Date of publication: 1989.*

(file: 15607RC_IRD_IDN_INTR_1989_500000.ecw)

Credit *

The region Île-de-France, under the project [NumeriSud](#), supported the action to transforme around 2800 maps that are conserved at the Institut de recherche pour le développement (IRD) library in Bondy into a standard coordinate system. The transformation of the images has been done by:

GMR (Global Mapping Resources)

P.O. Box 414113

Craighall 2024

South Africa

email: maurizio@madmappers.com

www: <http://www.madmappers.com>

GRM has extensive international experience in this kind of work.

Date *	2014-07-15	Date type *	Creation
---------------	------------	--------------------	----------

Code	IRD_IDN_CSPA_1987-89_1600000-10000.zip
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Status *	Completed
-----------------	-----------

Point of contact	
Individual name *	IRD cartotheque
Organisation name *	Institut de recherche pour le développement (IRD)
Role *	Point of contact
Electronic mail address *	cartotheque@ird.fr
Website	

Point of contact	
Individual name *	<i>IRD NumeriSud</i>
Organisation name *	<i>Institut de recherche pour le développement (IRD)</i>
Role *	Point of contact
Electronic mail address *	numerisud@ird.fr
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Point of contact	
Individual name *	<i>Zaiss, R.</i>
Organisation name *	<i>Institut de recherche pour le développement (IRD)</i>
Role *	Publisher
Electronic mail address *	rainer.zaiss@ird.fr
Site Web	-

Maintenance and update frequency	<i>Not planned</i>
---	--------------------

Descriptive keywords

GEMET - INSPIRE themes	<i>Hydrography, Land use, Meteorological geographical features, Population distribution, demography</i>
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GEMET concepts	<i>agronomy, climatology, development plan, housing, human migration, human population, hydrography, infrastructure, land use, map, population density, region</i>
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Region	<i>Asia, Indonesia</i>
---------------	------------------------

Descriptive keywords (free text)	
Discipline	-
Theme	<i>country, illustration, organisation, precipitation, settlements, thematic map</i>
Stratum	-

Descriptive keywords (free text)

Temporal	-
Place	<i>South-Eastern Asia</i>
Unspecified	<i>project NumeriSud, map collection, situation map, local coverage</i>

Classification SPHAERA

Agriculture, Aménagement Agricole, Aménagement du Territoire, Aménagement Urbain, Carte Administrative, Carte de Localisation, Carte de Situation, Climatologie, Communication, Démographie, Densité de la Population, Drainage, Espace Cultive, Ethnologie, Groupe Humain, Habitat, Infrastructure, Irrigation, Migration, Milieu Rural, Occupation de l'Espace, Occupation du Sol, Pédologie, Peuplement, Pluviométrie, Population, Route, Village, Ville

Constraints**Use limitation *****If you reuse this data you must cite this dataset as follows:**

IRD (éditeur) (2014): Transmigration et migrations spontanées en Indonésie, province de Lampung. A set of 20 map sheets. Scale of 1:1 600 000 to 1:10 000. Date of publication: 1987-1989. Project NumeriSud SPHAERA-GEO. Bondy, France.

Additionally, you must acknowledge the following resource:

Zaiss, R. (éditeur) (2014): Project NumeriSud SPHAERA-GEO, Géoréférencement et mosaïquage des cartes de l'IRD. Bondy, France.

Legal constraints *

Access Constraints *	<i>Licence</i>
Other constraints	-

Spatial representation type **Grid***Spatial resolution (either an equivalent scale or a distance) ***

OR	Equivalent Scale (vector data)	1 /	<i>1 600 000-10 000</i>
	Distance / pixel size (raster data)		<i>0.0000109-0.0018490</i> degrees

Language	french
----------	--------

Character set	-
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Topic category code *	climatology, farming, inland waters, planning cadastre, society
-----------------------	---

Extent

Geographic bounding box (degree decimal, negative values for the southern and western hemisphere) *

Western-most coordinate *	103.5665°	Easter-most coordinate *	106.0568°
Northern-most coordinate *	-3.7009°	Southern-most coordinate *	-5.9964°

Temporal extent (at least one date is necessary) *

Start date	1987-01-01
End date	1989-12-31

Supplemental Information

Publication(s):

ORSTOM (éditeur) (1987-1989): *Transmigration et migrations spontanées en Indonésie : [province de Lampung] = Transmigration and spontaneous migrations in Indonesia : propinsi Lampung. Jakarta (IDN) : ORSTOM, Institut français de recherche scientifique pour le développement en coopération ; Jakarta (IDN) : Departmen Transmigrasi. (IDSphaera=15593, 15590, 15603, 15600, 15595, 15605, 15599, 15594, 15596, 15601, 15606, 15607, 15589, 15608, 15591, 15597, 15598, 15592, 15604, 15602).*

Distribution Information

Distribution format

Name	zip
Version	-

Transfer options**OnLine resource** (address for on-line access using a URL)

URL	<i>F:\Sphaera_R\IRD_Maps\IRD_IDN_CSPA_1987-89_1600000-10000.zip</i>
Protocol	<i>WWW:DOWNLOAD-1.0-http--download</i>
File	<i>IRD_IDN_CSPA_1987-89_1600000-10000.zip</i>
type	<i>application/x-compressed</i>

Description**1. Folder 01_scan**

1.1. Scanned map sheet(s) in tif format

1.2. Ground control points (GCPs)

2. Folder 02_scan_RC

2.1. Georeferenced, clipped and reprojected map files(s) in ecw format

3. Folder 03_scan_RC_MOS (for mosaicked maps only)

3.1. Mosaicked map files in ecw format

4. Folder Shapefile

4.1. Index shapefile of the map file(s) files(s) in ecw format with metadata

5. Folder Legends

5.1. Clipped legend(s) of the initial map sheets

6. Documentation in pdf format

6.1. Metadata sheet

6.2. Readme file

Reference System Information*

Datum *	<i>WGS84</i>
Projection *	<i>Geographic (Latitude/Longitude)</i>
Code EPSG	<i>4326</i>

Data quality info

Hierarchy level

Dataset

Lineage *

1. Scanning to tif format, 256 colors, 250dpi.
2. Georeferencing and if possible reprojection to WGS84 (Longitude / Latitude).
3. Clipping and mosaicing of map sheets(s).
4. Export ECW format.

Metadata on metadata

File identifier

M0637

Metadata language *

english

Hierarchy level

Dataset

Contact

Individual name *

IRD cartotheque

Organisation name *

Institut de recherche pour le développement (IRD)

Role *

Point of contact

Electronic mail address *

cartotheque@ird.fr

Site Web

Point of contact

Individual name *

IRD NumeriSud

Organisation name *

Institut de recherche pour le développement (IRD)

Role *

Point of contact

Electronic mail address *

numerisud@ird.fr

Website

[NumeriSud](#)

Continent Asie

Pays

IDN

Région Asie du Sud-Est

Individual name *	<i>Zaiss, R.</i>
Organisation name *	<i>Institut de recherche pour le développement (IRD)</i>
Role *	<i>Publisher</i>
Electronic mail address *	<i>rainer.zaiss@ird.fr</i>
Site Web	-

Date stamp	<i>2014-04-09</i>
Metadata standard name	<i>ISO 19115:2003/19139</i>
Metadata standard version	<i>1.0</i>

Grant access to users and groups *

Metadata	<i>Internet</i>
Dataset	<i>Internet</i>

* la saisie des informations marquées d'un astérisque est obligatoire

