Department of Health Information, Malta



NATIONAL OBSTETRIC INFORMATION SYSTEM (NOIS)-WHO-OBSQID PROJECT

Birth & Delivery Statistics from all Birthing Centres

Annual Summary Report: 2000

Number of Infants: 4377 Number of Deliveries: 4311

DATA ANALYSED ACCORDING TO MOTHER

Primipara: 2033

Multipara: 2278

Triplet births: 3

Quadruplet births: 0

Age group of mother

<20 yrs: 240

20-44 yrs: 4037

45 & over: 4

Unspecified: 30

Recorded Cigarette smoking during pregnancy

None: 3905

1 to 3/day: 69

More than 3/day: 314

Unspecified: 23

Recorded alcohol during pregnancy

None: 4295

Up to 1 unit/day: 3

More than 1 unit/day: 2

Unspecified: 11

Recorded Drug abuse during pregnancy

none: 4285

Yes: 13

Unspecified: 13

Pathology recorded during pregnancy

Antepartum Haemorrhage:

None: 4225

Yes: 79

Unspecified: 7

Gestational hypertention:

None: 4019

Yes: 283

Unspecified: 9

Pre-eclampsia:

None: 4284

Yes: 21

Unspecified: 6

Placenta previa:

None: 4281

Yes: 23

Unspecified: 7

Abruption of placenta:

None: 4287

Yes: 16

Unspecified: 8

Assisted fertilization (ART):

None: 4264

Yes: 39

Unspecified: 8

Cardiovascular disease:

None: 4276

Yes: *9*

Unspecified: 26

Diabetes in pregnancy

IDDM before pregnancy:

None: 4289

Yes: *12*

Unspecified: 10

NIDDM before pregnancy:

None: 4301

Yes: *3*

Unspecified: 7

Pre-conceptional treatment for DM:

None: 4289

Yes: 12

DM not diagnosed before pregnancy: 1

Unspecified: 9

Vascular complications of DM:

None: 4302

Yes: θ

Unspecified: 9

Gestational diabetes:

None: 4271

Yes, not treated with insulin: 31

Yes, treated with insulin: 2

Unspecified: 7

DATA ANALYSED ACCORDING TO BIRTHS

Multiple Births

Singleton births: 4246

Twin births: 128

Triplet births: 3

Quadruplet births: 0

Premature Births

Births at less than 32 wks gestation: 34

Births at 32 to 36 wks gestation: 236

Unspecified: 2

Births outcome

Babies alive after 28 days: 4336

Early neonatal deaths: 19

Late neonatal deaths: 6

Stillbirths: 16

Births according to type of delivery

Infants born by vertex delivery: 3149

Infants delivered by elective CS before labour: 439

Infants delivered by emergency CS before labour: 56

Infants delivered by elective CS during labour: 20

Infants delivered by emergency CS during labour: 530

Deliveries assisted by forceps: 24

Deliveries assisted by ventouse: 149

Breech deliveries: 10

Birthweight (grams)

below 500g: 4

500g-999g: 15

1000g - 1499g: 14

1500g - 1999g: 51

2000g - 2499g: 181

2500g - 2999g: 861

3000g - 3499g: 1824

3500g - 3999g: 1146

4000g - 4499g: 231

4500g - 4999g: 43

5000g or more: 0

Unrecorded: 7

Average birth weight: 3263g

Gender of infants

Male: 2169

Female: 2205

Inderminate: 1

Unreported: 2

Infants diagnosed with Respiratory Distress Syndrome (RDS)/Hyaline Membrane Disease (HMD)

No RDS/HMD: 4307

With RDS/HMD: 65

Unspecified: 5

Breast-feeding within 30 mins of delivery

Infants breast-fed: 1803

Infants not breast-fed: 2571

Unspecified: 3

Infants feeding methods at time of discharge

Breast only: 2305

Bottle only: 1503

Mixed (breast & bottle): 479

Other: 25

Unspecified: 65

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