

Equi-Health and Re-Health

IOM MHD RO Brussels

Best practices in implementing the IHR

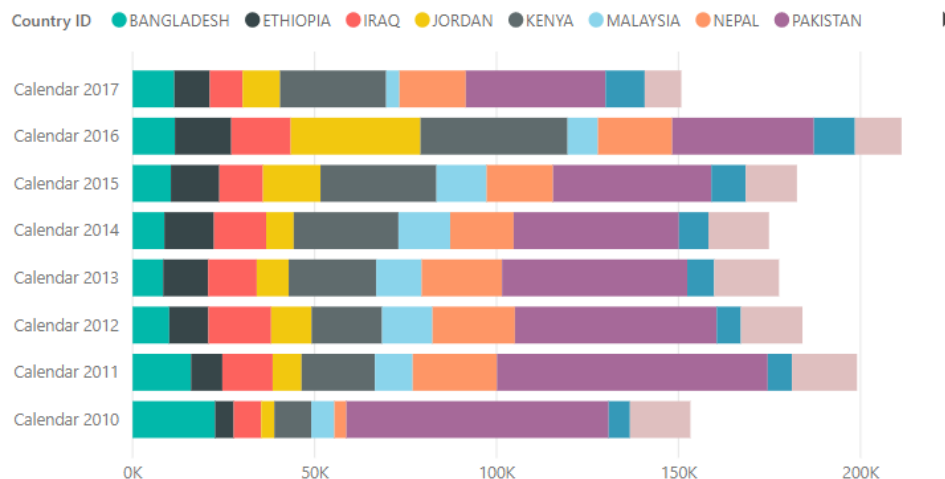
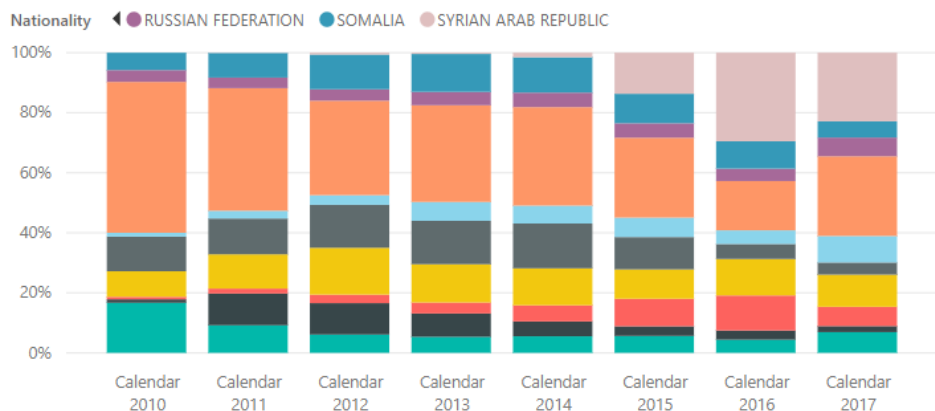
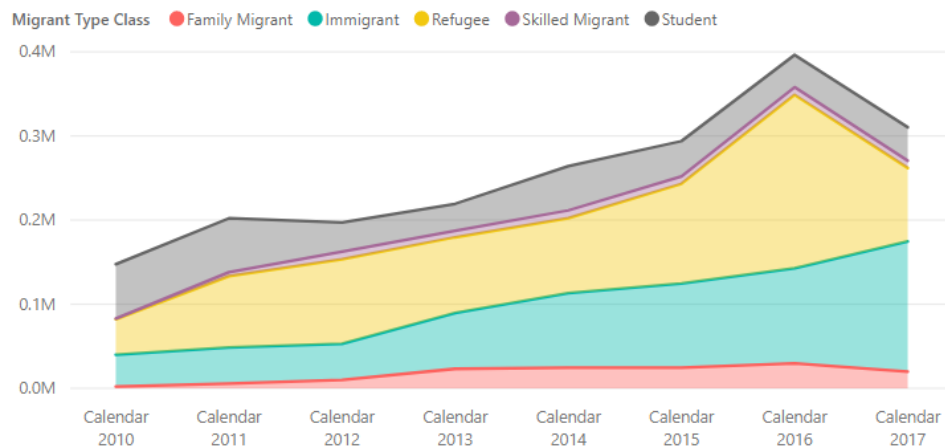
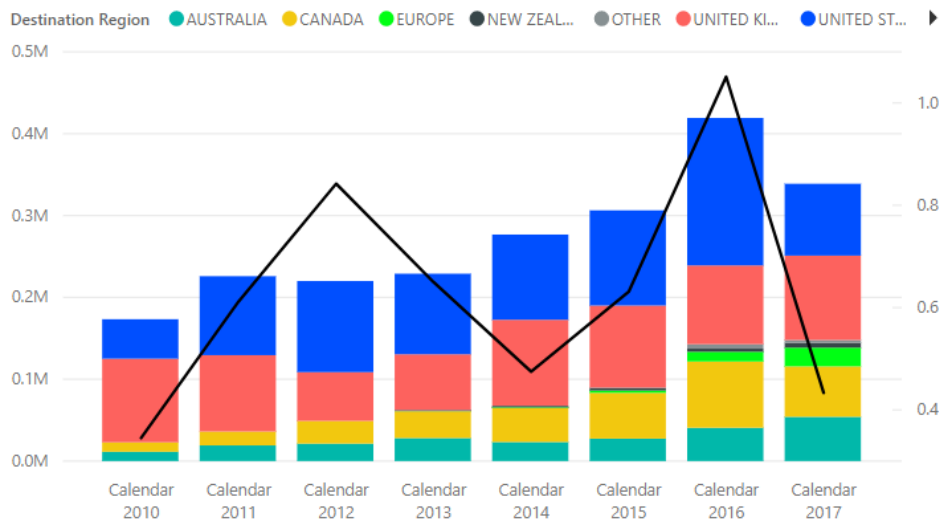
June 7&8, 2018. Athens, Greece

Migration Health Assessments (MHAs)

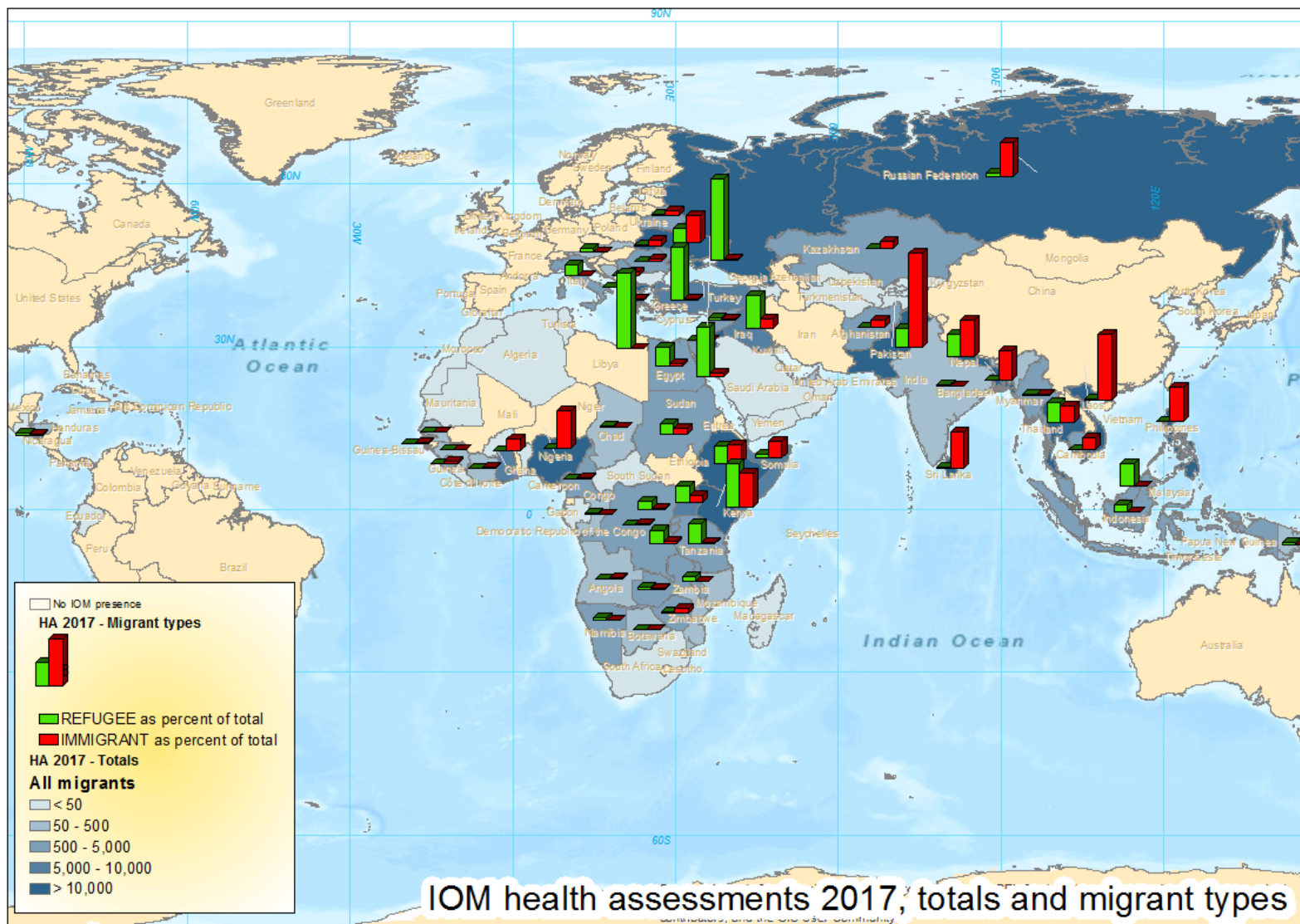
- Are among the most well-established IOM's migration management collaborations with Member States;
- Provides an evaluation of the physical and mental health status of migrants for the purpose of assisting them with Resettlement, Relocation, the obtainment of temporary or permanent visas, international employment or enrolment in specific migrant assistance programmes or integration into national health systems;
- Benefits, including the early detection and treatment of conditions of individual and public health concern, safer travel and the prevention of negative health events during travel or on arrival at host communities, facilitating for specific European countries their integration;
- Travel health assistance provides pre-embarkation checks (PECs) and predeparture medical procedures (PDMPs), including stabilization treatment to assess migrants' fitness to travel and provide necessary interventions.

Migration Health Assessments (MHAs)

- MHAs include some or all of the following components:
 - Review of medical and immunization history;
 - Detailed physical examination and mental health evaluation;
 - Clinical or laboratory investigations (e.g. serological tests, radiological screening, chemical analysis of blood or urine);
 - Referral for consultation with a specialist;
 - Administration of vaccines;
 - Provision of, or referral for, directly observed treatment (DOT);
 - Availability of individual and aggregate data on specific indicators.



The HA landscape in 2017



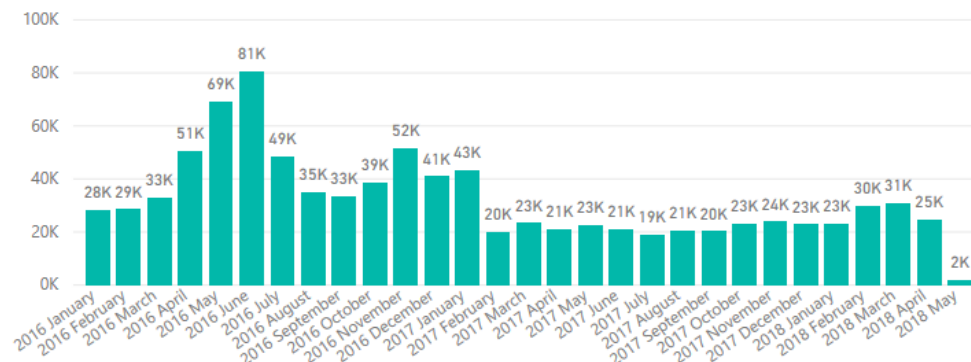
Project Dashboards: Vaccination

Region
Owner
Country
City
Programme
Year
VaccinationDate

All
All
All
All
All
2016 2017 2018
1/1/2016 5/3/2018

Vaccine	Individuals	Doses
MMR	219641	304528
Hep B Vaccine	120524	201425
Td	129599	184170
OPV	68539	80700
Influenza	47534	48336
Varicella	30371	31238
DTP	21281	22088
Hib	14624	15409
IPV	11230	11921
Tdap	6937	6961
MCV4	5058	5123
PCV 13	3356	3404
Meningococcal	2384	2500
Yellow Fever Vaccine	2137	2168
Pentavac or equivalent (DTP,Hepatitis B,Hib)	2017	2026
Measles	1583	1976
DTaP	1631	1662
Rubella	1439	1447
Hexavalent (DTaP,Hepatitis B,Hib,IPV)	1213	1215
PPSV 23	936	936
DT	622	637
Rotarix (RV1)	288	424
Hep A Vaccine	403	415
Other MCV conjugate	266	266
PCV 10	179	197
JEV	55	110
Rotavirus	104	105
Pentavalent (DTP,Hib,IPV)	88	102
Pentacel or equivalent (DTaP,Hib,IPV)	79	79
Pneumococcal	46	47
Pentavalent (DTaP,Hepatitis B,Hib)	38	38
Mumps	28	29
RotaTeq (RV5)	21	21
Total	274948	931752

Vaccine Doses by Year and Month



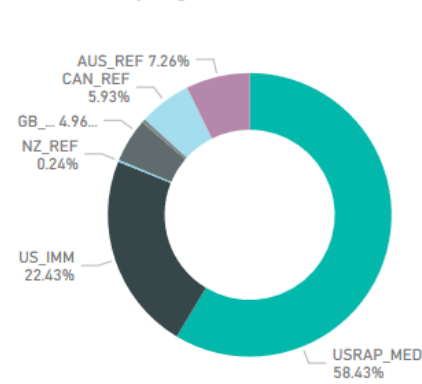
274,948

Individuals vaccinated

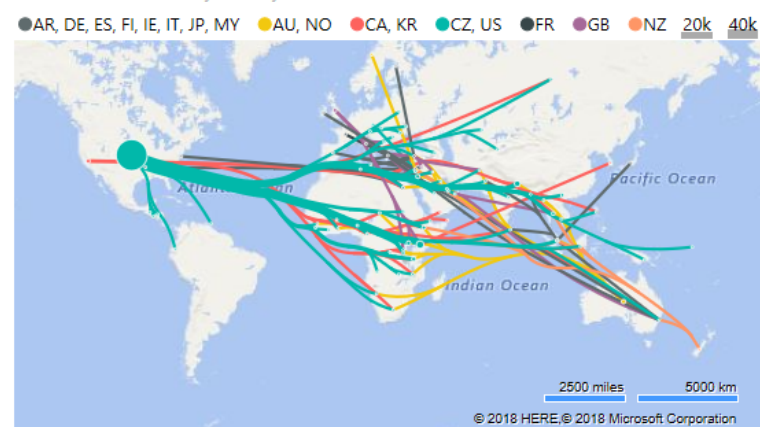
931,752

Total doses

Vaccine Doses by Programme



Individuals Vaccinated by Country of Assessment and Destination



Training for HPs, LEOs and Mediators

- Under **Equi-Health** ('13-'16): in 6 SEUB MS – Interviews with more than 2,000 professionals- reviews with stakeholders at several settings in each country. Identification of the need for training at POE and standardized Health Assessment. Extensive training at SEUB.
- Under **Re-Health** ('16-'17) and **Re-Health2** (17'-Ongoing) training of all the staff implemented in the action (HPs, LEOs and Health Mediators). Participation open to others due to high demand of training.
- **MIG-H Training** (18') with GIZ and LSHTM: development of material in CDs and Mental Health and further piloting (10 MS)
- **Training on Migration Health** (18'-19') (33 MS)



HANDBOOK:

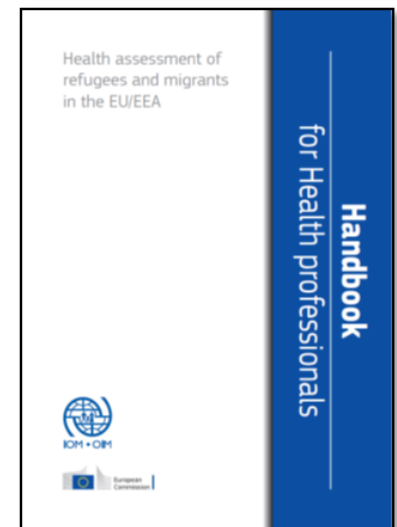
- Development requested by EC /DG SANTE to IOM
- For EU Health Professionals to perform Health Assessment of newly-arrived refugees and migrants in the EU/EEA
- Ensure a comprehensive approach at EU level to foster health provision of arriving migrants, facilitating follow-up and continuity of care.
- Available in 9 EU languages and in Arabic

http://ec.europa.eu/dgs/health_food-safety/docs/personal_health_record_english.pdf

http://ec.europa.eu/dgs/health_food-safety/docs/personal_health_handbook_english.pdf

PHR and E-PHR:

- Developed by IOM with the support of the EC and the contribution of ECDC
- Intended as unified instrument for the voluntary assessment of health status of refugees and migrants and provision of personal health record for those arriving to the EU/EEA
- Ensure continuity of care provision and data flow, support cross border cooperation.

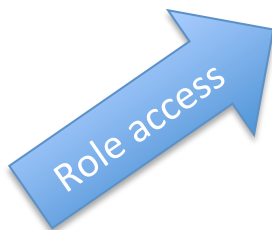




Account Submit Back to Login

New User Details

Family Name * <small>your family name</small>	Country * ▼
First Name * <small>your first name</small>	City <small>your city</small>
Email Address * <small>your email address</small>	Telephone or Mobile Number <small>your telephone or mobile number</small>
Password * <small>your password</small>	Position * ▼
Repeat password * <small>repeat your password</small>	Name of Medical Affiliation * <small>name of affiliation or health authority</small>
Medical Affiliation Email <small>email of health authority</small>	Medical Affiliation Phone <small>telephone number of health authority</small>

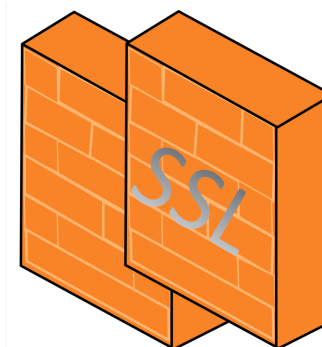
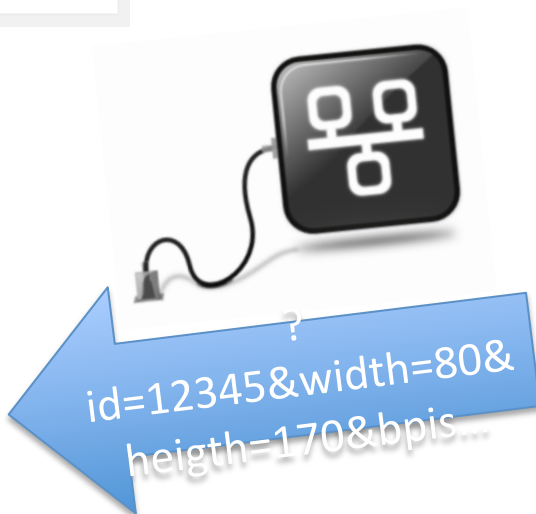


CLINICAL MEASUREMENTS

Height (cm) 170	BMI 27.68 - Overweight	ZHA -
Weight (kg) 80	Weight Percentile -	Weight Percentile -
Head Circumference (cm) -	ZWH -	ZWH -

BP(Systolic) Initial - Systolic 130	BP(Systolic) Initial - Diastolic 90	Pulse Initial (per min) -	Resp. Rate (per min) Initial -
BP(Systolic) Repeated - Systolic 128	BP(Systolic) Repeated - Diastolic 89	Pulse Repeated (per min) -	

Visual Acuity Uncorrected L20/ -	Visual Acuity Uncorrected R20/ -
Visual Acuity Corrected L20/ -	Visual Acuity Corrected R20/ -

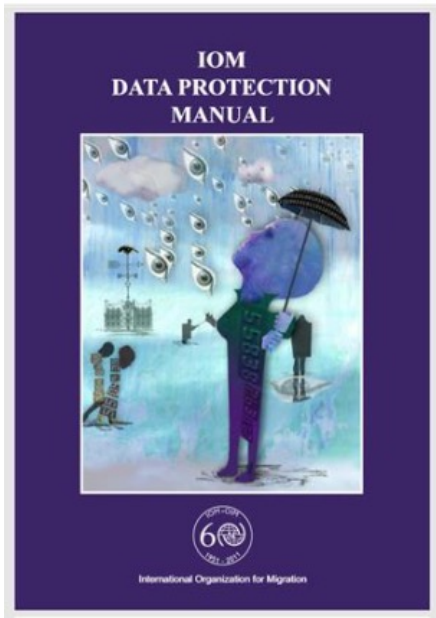


IOM data protection statement

“IOM shall take all reasonable and necessary precautions to preserve the confidentiality of personal data and the anonymity of data subjects. All personal data shall be collected, used, transferred and stored securely in accordance with the IOM data protection principles.”

Key objectives:

- ✓ To respect privacy and meet the expectations of data subjects.
- ✓ To protect the integrity and confidentiality of personal data.
- ✓ To prevent unnecessary and inappropriate disclosure of personal data.
- ✓ To provide comprehensive institutional safeguards for the handling of personal data.
- ✓ To enhance understanding of core concepts and international data protection standards.
- ✓ To give operational guidance for the implementation of the IOM data principles and guidelines.



- Built in informed consent and data sharing form
- In line with International Health Regulations (2005)
- Fully in line with EU Directive on Data Protection and EU General Data Protection Regulation (GDPR) entered into application as May 25,'18
- Implementation coordinated with Member States in line with national legislation

Create A New Case

Save

CASE LEVEL INFORMATION

Case Level Information

Principal Applicant

Back to top

Registration Country *

SLOVAKIA - SK

Location/City

Bratislava

Destination Country

GERMANY - DE

Family Members Travelling

5

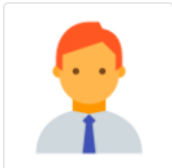
Under 10 years

3

PRINCIPAL APPLICANT

Biographic Information

Applicant's Image



Patient Family Name *

Doe

Country of Birth *

SYRIAN ARAB REPUBLIC - SY

Patient First Name *

John

Citizenship / Nationality *

SYRIAN ARAB REPUBLIC - SY

Middle Name

middle name

Countries Lived In

Select at least one...

syri

Select All

Deselect All

SYRIAN ARAB REPUBLIC - SY

Migrant type / Classification

Refugee

Immigration Status

dd-MMM-yyyy

☐ Estimated DOB?

- Capture bio data:
- Calendar tools
 - Country lists
 - Photo capture
 - Option drop downs
 - Address and ID information
 - Mandatory fields

Manage patient data:

- Group families
- Add individuals
- Edit bio-data

VIEW CASE »SK16000001

Case Information

CASE NUMBER
SK16000001

CASE REGISTRATION DATE
02-Jul-2016

REGISTRATION LOCATION

REGISTRATION COUNTRY
SLOVAKIA - SK

NO. OF FAMILY MEMBERS TRAVELL

NO. OF FAMILY MEMBERS UNDER 18

Case Members

Add Member

Upload Photo

PERSONAL HEALTH RECORD » SK16EB82972E-9268-4B77-AAB4-CCDA630A54A6 ⓘ

Back

Health Assessments

	Health Assessment	Date	Country	Physician
	Initial PHR	03-Jul-2016	SLOVAKIA	Family2, FirstName2
	Follow-Up Exam	11-Jul-2016	AUSTRIA	Freud, S
	Follow-Up Exam	02-Jan-2017	SLOVAKIA	Family2, FirstName2

Showing 1 to 3 of 3 entries

Add Follow-Up Exam

MEDICAL ASSESSMENT » SK16000001 Validate Save Form Back

ADD SIGNIFICANT MEDICAL CONDITION

Select Search

Code Description

hypertension

Search

Search Results

Select	Code	Description
Select	G93.2	Benign intracranial hypertension
Select	I10	Essential (primary) hypertension
Select	I15	Secondary hypertension
Select	I15.0	Renovascular hypertension
Select	I15.1	Hypertension secondary to other renal disorders

Showing 1 to 5 of 21 entries

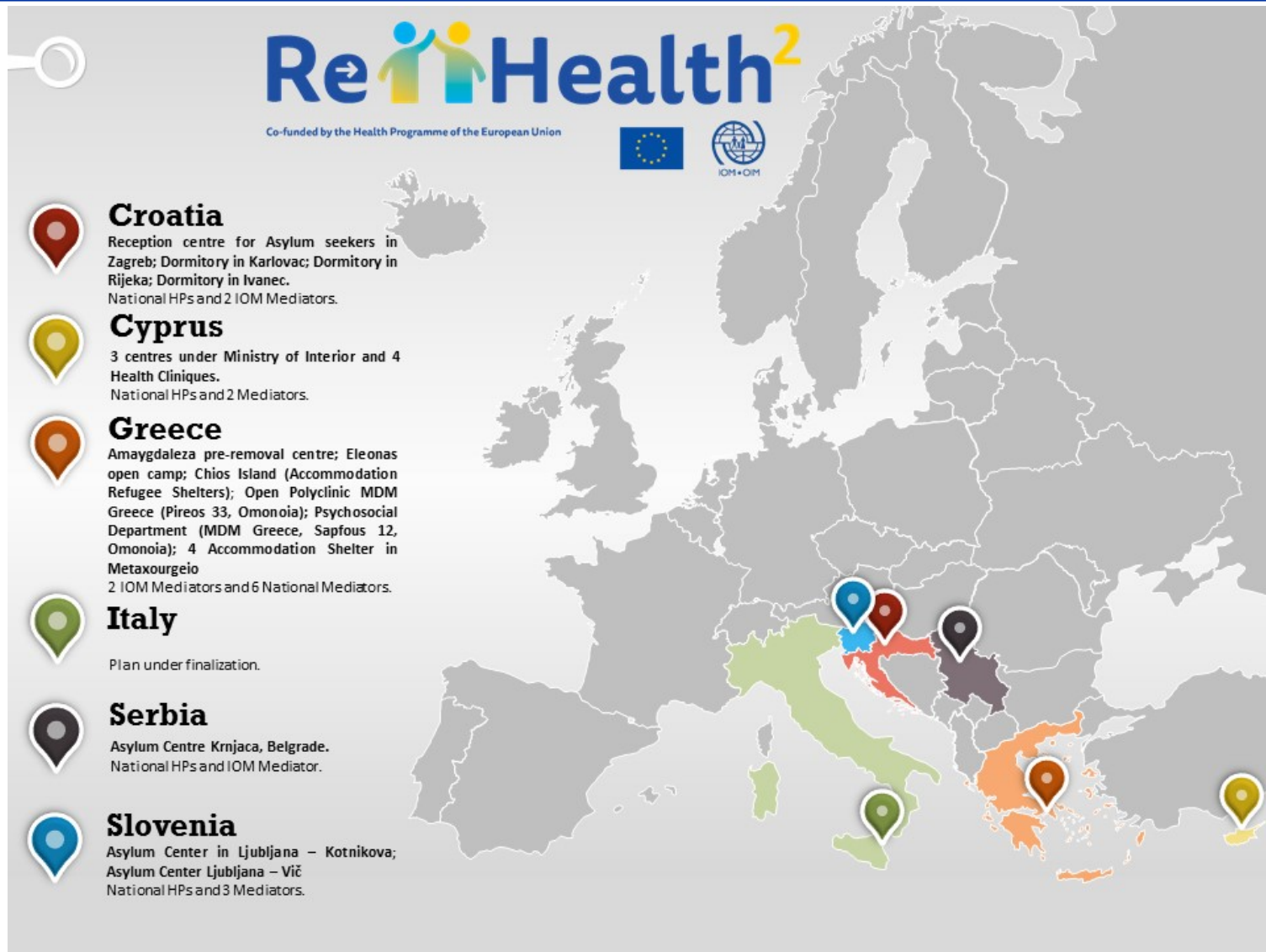
Previous Next

Add

Medical Exam
Medical History
Physical Exam
Laboratory and Diagnostics
Summary Findings
Travel and Post Arrival Recommendation
Treatment Administration
Vaccination
Attachments
Back to top

Medical data capture:

- Auto calculations
- Normal range checks
- Standardized selection lists
- Data entry validation
- Checkboxes
- Free text remarks
- ICD coding support



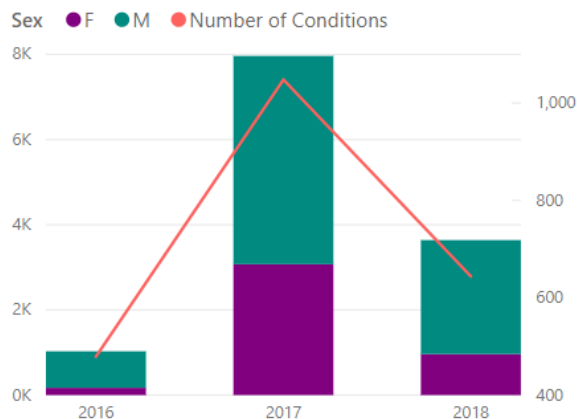
Source

REHEALTH

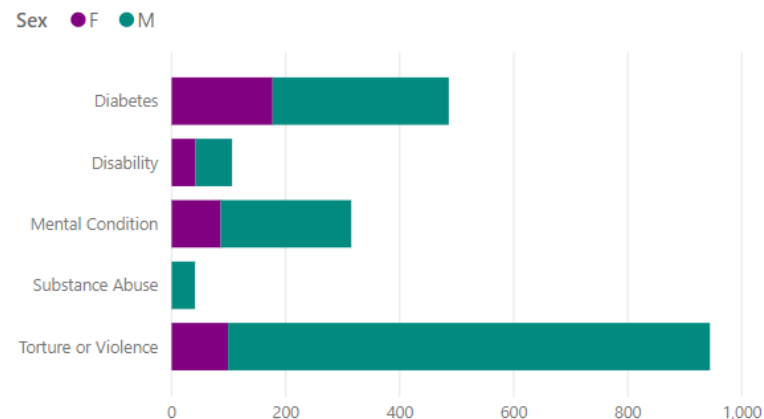
RELOCATION

12,416
Exams

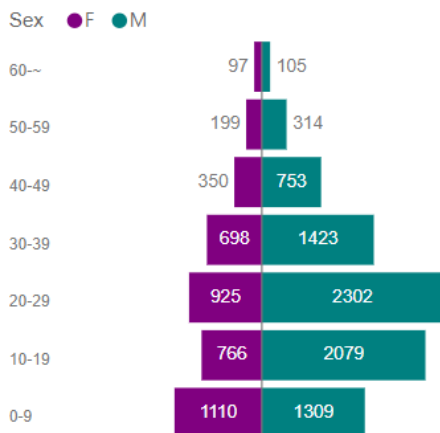
Number of Exams by Year and Sex



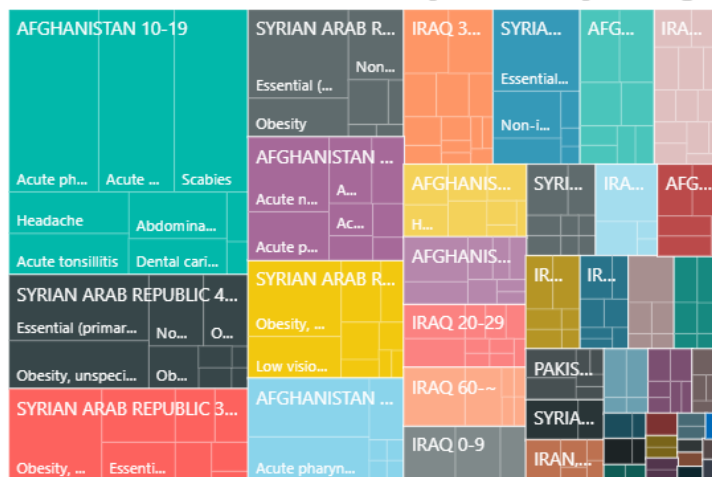
Top 5 Medical Conditions by Sex



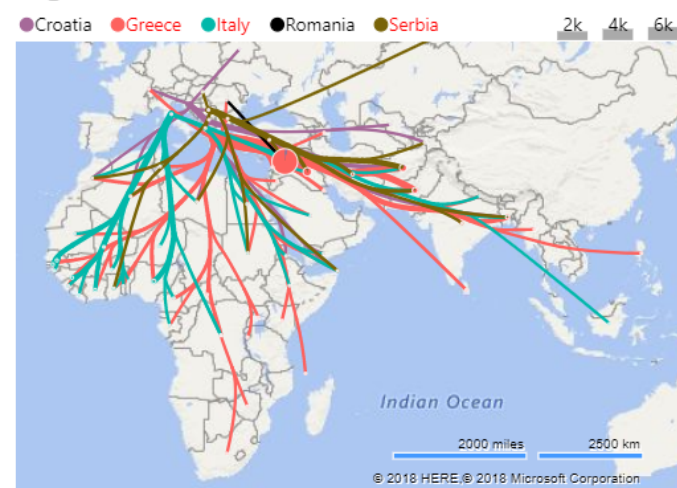
Agregroups by Sex



ICD coded medical conditions by Nationality and Age



Migrant flows



Thank you!

**IOM- Regional Office for the European Economic Area, the
European Union and NATO**

www.eea.iom.int

www.re-health.eea.iom.int

www.equi-health.eea.iom.int

RO Brussels - Migration Health: ROBrusselsMHUnit@iom.int