



# **Veeva** NETWORK

Veeva Network 7.0 Data Governance

**November 2015**



## Contents

---

Data governance .....	4
Veeva OpenData .....	4
United States.....	4
China .....	4
Global data updates .....	5
General data updates.....	5
General EU data updates .....	5
Other country data updates.....	6
Argentina data updates.....	6
Australia data updates .....	7
Brazil data updates.....	7
China data updates .....	8
Denmark, Finland, Norway, and Sweden data updates .....	17
French data updates .....	19
Germany data updates.....	19
Great Britain data updates.....	20
Ireland data updates .....	22
Greece data updates .....	24
Ireland data updates .....	24
Japan data updates .....	24
New Zealand data model .....	25
Spain data updates.....	25
United States data updates.....	26
Translation updates .....	28
Australian-English language updates .....	28
Brazilian-Portuguese language updates.....	28
Chinese language updates .....	28



British-English language updates .....	31
French language updates .....	31
German language updates .....	37
Greek language updates .....	37
Italian language updates .....	37
Japanese language updates .....	37
Russian language updates .....	38
Spanish language updates.....	38



## Data governance

---

The data governance describes data changes introduced in this major release, including all changes in related minor releases.

## Veeva OpenData

---

The following sections describe data sources for Veeva OpenData for the United States and China.

### UNITED STATES

Veeva OpenData for the United States combines 384 authoritative sources of data into one de-duplicated, verified, and highly trusted view of HCPs and HCOs:

- All state medical boards
- AMA and other membership groups
- DEA
- NPPES/NPI
- All CMS Sources
- Many proprietary sources
- Over 700,000 outbound telephone calls annually

The data set includes special attributes such as:

- Compliance attributes (state and federal licensing, NPI)
- 340b relationships and contract numbers/dates
- Class of Trade for organizations
- Best of breed attributes (address, specialty, degree, name)
- Kaiser flag on HCO and HCPs
- DEA business activity codes on DEA licenses
- Gold State license flag to indicate best license for a State or provider

The full data set contains healthcare organizations (including direct patient care facilities), healthcare providers (including prescriber and non-prescriber healthcare professionals), provider to org affiliations, and org to org affiliations.

### CHINA

The sources of data for China include National and Provincial Ministries of Health data, hospital web sites and Veeva OpenData data stewards.

The full data set contains healthcare professionals, healthcare organizations (including Class I, II, and III hospitals), and channels (including wholesalers and drug stores).



## Global data updates

The following sections describe reference data considerations and updates for applicable regions.

### GENERAL DATA UPDATES

These updates apply for all countries.

- The candidate\_\_v field has been added for HCPs and HCOs.

The following additions have been applied:

Object	Field	Reference Type	Code	Description
HCP	hcp_type__v	HCPTYPE	R	Resident

The following updates have been applied:

Object	Field	Reference Type	Code	New English Description	Previous English Description
HCO	hco_business_type__v	HCOBusinessType	SEMI	NHS Service/ Private	Semi-Private/ Semi-Public
HCO	hco_type__v	HCOTYPE	4:41	Organization, Hospice	-
HCP	administrative_area__v	AddressAdminArea	TW- TPE	Taipei City	New Taipei City
			TW- TPQ	New Taipei City	Taipei County

### GENERAL EU DATA UPDATES

These updates apply for all EU countries.

- The birth\_date\_\_v field has been added.

The following update applies for Austria (AT) and Switzerland (CH) within the EU data model:

- The academic\_title\_\_v field has been added.

The following additions have been applied:

Object	Field	Reference Type	Code	English
HCO	hco_focus_area_1__v through hco_focus_area_10__v	HCOFocusArea	CAT	Cataract



Object	Field	Reference Type	Code	English
			CORNEA	Cornea & External Eye Disease
			DIABETE	Diabetic Eye Disease
			GLAU	Glaucoma
HCP	hcp_focus_area_1__v through hcp_focus_area_10_v	HCPFocusArea	HORNER	Horner's syndrome
			LHON	Leber's hereditary optic neuropathy (LHON)
			NEUROOPH	Neuro-ophthalmology
			OCULO	Oculoplastic Surgery
			RET	Vitreoretinal/Retinal Disease

#### OTHER COUNTRY DATA UPDATES

These updates apply for all countries indicated by the code ZZ.

The following additions have been applied:

Object	Field	Reference Type	Code	English
HCO/HCP	specialty_1__v through specialty_10_v	Specialty	CHN	Child Neurology
			IM	Internal Medicine
			NS	Neurological Surgery
			PHY	Physiatry

#### ARGENTINA DATA UPDATES

The following additions have been applied:

Object	Field	Reference Type	Code	English	Translation
Address	address_type__v	AddressType	B	Professional and Preferred Mail	-



**AUSTRALIA DATA UPDATES**

The following additions have been applied:

Object	Field	Reference Type	Code	English
Address	address_type__v	AddressType	B	Professional and Preferred Mail
HCP	credentials_1__v through credentials_5__v	HCPCredential	S100HCV	Section 100 - HCV
HCO/HCP	specialty_1__v through specialty_10__v	Specialty	CHN	Child Neurology
			CPHARM	Community Pharmacy
			HO	Hematology/Oncology
			IM	Internal Medicine
			NS	Neurological Surgery
			OTH	Other
			PHY	Physiatry
			UGY	Urogynecology

The following updates have been applied:

Object	Field	Reference Type	Code	New Description	Old Description
HCO/HCP	specialty_1__v through specialty_10__v	Specialty	GMED	General Medicine	-

**BRAZIL DATA UPDATES**

The following additions have been applied:

Object	Field	Reference Type	Code	English	Translation
Address	address_type__v	AddressType	B	Professional and Preferred Mail	-
HCO/HCP	specialty_1__v through specialty_10__v	Specialty	N	Neurology	-



## CHINA DATA UPDATES

The birth\_date\_\_v field has been added for HCPs.

The following additions have been applied:

Object	Field	Reference Type	Code	Description
HCO/HCP	department_class__v, primary_department_ class__v	Department Class	69	结石病科
			70	儿童保健科_儿童五官保健科
			71	儿童保健科_儿童生长发育科
			72	儿童保健科_儿童营养科
			73	儿童保健科_儿童心理卫生科
			74	儿童保健科_儿童康复科
			75	慢性病科
			76	医疗美容科
			77	临终关怀科
			78	皮肤科_皮肤病科
			79	皮肤科_性传播疾病科
			80	疾病控制科
			81	耳鼻咽喉科_耳科
			82	耳鼻咽喉科_鼻科
			83	耳鼻咽喉科_咽喉科
			84	地方病科
			85	传染科_动物源性传染病科
			86	传染科_虫媒传染病科
			87	传染科_肠道传染病科
			88	传染科_蠕虫病科
			89	传染科_呼吸道传染病科





Object	Field	Reference Type	Code	Description
			90	民族医学科
			91	民族医学科_傣医学科
			92	民族医学科_蒙医学科
			93	民族医学科_藏医学科
			94	民族医学科_维吾尔医学科
			95	民族医学科_彝医学科
			96	家庭病床科
			97	传染科
			98	妇产科_优生学科
			99	妇产科_计划生育科
			100	妇产科_产科
			101	住院部
			102	中西医结合科
			103	内科_变态反应科
			104	内科_糖尿病科
			105	内科_老年病科
			106	内科_肝胆内科
			107	国际医疗部
			108	医学检验科_临床细胞分子遗传学科
			109	医学检验科_临床生化检验科
			110	医学检验科_临床微生物学科
			111	医学检验科_临床体液、血液科
			112	医学检验科_临床免疫、血清学科



Object	Field	Reference Type	Code	Description
			113	管理科室_病案室
			114	管理科室_收费室
			115	管理科室_财务科
			116	管理科室_院长办公室
			117	管理科室_人事科
			118	管理科室_后勤科
			119	管理科室_党委办公室
			120	管理科室_书记办公室
			121	管理科室_信息宣传科
			122	管理科室_质控科
			123	管理科室_医教科
			124	医学影像科_CT 诊断科
			125	医学影像科_脑电及脑血流图诊断科
			126	医学影像科_介入放射学科
			127	医学影像科_磁共振成像诊断科
			128	医学影像科_神经肌肉电图科
			129	医学影像科_核医学科
			130	医学影像科_X 线诊断科
			131	不适用
			132	护理科
			133	营养科
			134	职业病科
			135	职业病科_职业健康监护科
			136	职业病科_职业中毒科



Object	Field	Reference Type	Code	Description
			137	职业病科_物理因素损伤科
			138	职业病科_尘肺科
			139	职业病科_放射病科
			140	肿瘤科_肿瘤内科
			141	肿瘤科_肿瘤外科
			142	手术室
			143	未知
			144	门诊部
			145	疼痛科
			146	病理科
			147	儿科_新生儿科
			148	儿科_小儿免疫科
			149	儿科_小儿内分泌科
			150	儿科_小儿消化科
			151	儿科_小儿遗传病科
			152	儿科_小儿心脏病科
			153	儿科_小儿血液病科
			154	儿科_小儿传染病科
			155	儿科_小儿肾病科
			156	儿科_小儿神经病学科
			157	儿科_小儿呼吸科
			158	小儿外科_小儿胸心外科
			159	小儿外科_小儿普通外科
			160	小儿外科_小儿神经外科
			161	小儿外科_小儿骨科



Object	Field	Reference Type	Code	Description
			162	小儿外科_小儿泌尿外科
			163	体检中心
			164	精神科_临床心理科
			165	精神科_社区防治科
			166	精神科_药物依赖科
			167	精神科_司法精神科
			168	精神科_精神卫生科
			169	精神科_精神病科
			170	精神科_精神康复科
			171	康复医学科
			172	医疗研究所
			173	疗养中心
			174	特种医学与军事医学科
			175	运动医学科
			176	口腔科_牙体牙髓病科
			177	口腔科_口腔种植科
			178	口腔科_口腔粘膜病科
			179	口腔科_口腔整形美容科
			180	口腔科_口腔牙周病科
			181	口腔科_口腔科
			182	口腔科_口腔颌面外科
			183	口腔科_口腔修复科
			184	口腔科_正畸科
			185	口腔科_口腔预防保健科
			186	外科_腹部外科



Object	Field	Reference Type	Code	Description
			187	外科_烧伤科
			188	外科_心脏大血管外科
			189	外科_心脏大血管外科_心脏移植科
			190	外科_胃肠外科
			191	外科_普通外科
			192	外科_普通外科_胰腺移植科
			193	外科_普通外科_小肠移植科
			194	外科_普通外科_移植科
			195	外科_微创外科
			196	外科_神经外科
			197	外科_整形外科
			198	外科_胸外科专业_肺脏移植科
			199	外科_泌尿外科_肾脏移植科
			200	中医科_针灸科
			201	中医科_肛肠科
			202	中医科_皮肤科
			203	中医科_耳鼻咽喉科
			204	中医科_急诊科
			205	中医科_老年病科
			206	中医科_妇产科
			207	中医科_内科_心内科
			208	中医科_内科_消化科
			209	中医科_内科_内分泌科
			210	中医科_内科_肾内科



Object	Field	Reference Type	Code	Description
			211	中医科_内科_神经内科
			212	中医科_内科_呼吸科
			213	中医科_内科_风湿免疫科
			214	中医科_推拿科
			215	中医科_肿瘤科
			216	中医科_眼科
			217	中医科_骨伤科
			218	中医科_儿科
			219	中医科_预防保健科
			220	中医科_康复医学科
			221	中医科_口腔科
			222	中医科_外科
			223	中医科_外科_心胸外科
			224	中医科_外科_神经外科
			225	中医科_外科_泌尿外科
			226	中医科_外科_血管外科
			227	结核病科
			228	高压氧科
			229	妇女保健科
			230	妇女保健科_更年期保健科
			231	妇女保健科_围产期保健科
			232	妇女保健科_青春期保健科
			233	妇女保健科_妇女心理卫生科
			234	妇女保健科_妇女营养科
HCP	professional_title__v	HCPProfessio	DIET	营养师



Object	Field	Reference Type	Code	Description
		nalTitle		
			STAT	统计师
HCO/HCP	specialty_1__v through specialty_10__v	Specialty	US	Unspecified Specialty

The following changes have been applied:

Object	Field	Reference Type	Code	New Description	Previous Description
HCO/HCP	department_class__v, primary_department_class__v	Department Class	7	General Medicine_Hematology	Hematology
			8	Surgery_Cerebral Surgery	Cerebral Surgery
			9	General Medicine_Vasculocardiology	Vasculocardiology
			10	Medical Imaging_Electrocardiogram	Electrocardiogram
			11	General Medicine_Gastroenterology	Gastroenterology
			15	Obstetrics & Gynecology_Reproductive Center	Reproductive Center
			16	General Medicine_Urology	Urology
			17	General Medicine_Neurology	Neurology
			18	Surgery_Orthopedic	Orthopedic Surgery



Object	Field	Reference Type	Code	New Description	Previous Description
				Surgery	
			19	Surgery_Breast Surgery	Breast Surgery
			24	General Medicine_Endocrinology	Endocrinology
			25	General Medicine_Rheumatism	Rheumatism
			26	Surgery_Urology Surgery	Urology Surgery
			31	Oncology_Invasive Technology	Invasive Technology
			35	General Medicine_Respiratory	Respiratory
			37	Surgery_Arthropathy	Arthropathy
			38	Surgery_Orthopedics	Orthopedics
			40	Surgery_Liver Transplant	Liver Transplant
			41	Infectious_Hepatitis	Hepatitis
			42	Surgery_Hepatobiliary Surgery	Hepatobiliary Surgery
			44	Obstetrics & Gynecology_Gynecology	Gynecology
			46	Medical Imaging_Radiology	Radiology
			47	Medical Imaging_	Radiotherapy





Object	Field	Reference Type	Code	New Description	Previous Description
				Radiotherapy	
			50	Pediatrics_Pediatrics (儿内科)	Pediatrics (儿内科)
			53	Medical Imaging_Ultrasonography	Ultrasonography
			56	Clinics_Fever Clinics	Fever Clinics
			57	Surgery_Arthrology	Arthrology
			59	General Practice_Community General Department	Community General Department
			60	Administration_Infirmary	Infirmary
			64	Administration_Procurement Department	Procurement Department
			65	Traditional Chinese Medicine_Internal Medicine	Traditional Chinese Internal Medicine
			66	Administration_Hospital Office	Hospital Office
			68	Administration_Medical Insurance Office	Medical Insurance Office

#### DENMARK, FINLAND, NORWAY, AND SWEDEN DATA UPDATES

The following additions have been applied:

Object	Field	Reference Type	Code	Description
HCP	medical_degree_1__v	HCPMedicalDegree	LL	Lääketieteen lisensiaatti



Object	Field	Reference Type	Code	Description
			LT	Lääketieteen tohtorintutkinto
HCP	hcp_focus_area_1__v through hcp_focus_area_10__v	HCPFocusArea	ABD	Special Abdominal Surgery
			CANCER	Cancer
			ORTHOSU RG	Special Orthopaedic Surgery
			REHAB	Rehabilitation Medicine
HCO/HCP	specialty_1__v through specialty_10__v	Specialty	30	Laboratory Medicine
License	licensing_body__v	LicensingBody	HPR	Helsepersonell registeret (HPR)
			SUND	Sundhedsstyrelsen (AutorisationsID)
Parent HCO	hierarchy_type__v	RelationHierarchyType	HCO_HCO	Operating/Owners hip Hierarchy
Parent HCO	relationship_type__v	RelationType	GP	General Practitioner

The following descriptions have been updated:

Object	Field	Reference Type	Code	Description
HCO	hco_type__v	HCOType	4_56	Hospital, Teaching and University
HCP	hcp_professional_title__v	HCPProfessionalTitle	RD	Resident Doctor
			TP	
	primary_relation_type__v	RelationType	BRD	Board Member
HCO/HCP	specialty_1__v through specialty_10__v	Specialty	9	Children Care
			SEXH	Sexual Health



Object	Field	Reference Type	Code	Description
Parent HCO	relationship_type__v	RelationType	BRD	Board Member

#### FRENCH DATA UPDATES

The following additions have been applied:

Object	Field	Reference Type	Code	Description
HCO	hco_type__v	HCOType	1_21	Centre Anticancéreux
			33_4	Crèche et Halte Garderie
	hco_focus_area_1__v through hco_focus_area_10__v	HCOFocusArea	BURNS	Traitement des Brûlures
HCP	hcp_focus_area_1__v through hcp_focus_area_10__v	HCPFocusArea	BURNS	Traitement des Brûlures
			PHLEBOLOGY	Phlébologie (maladies veineuses)
			PHLEBOTOMY	Phlébotomie
HCP	professional_title__v	HCPProfessionalTitle	ADMIN	Administrator
			CN	Chief Nurse
			FIN	Financial Officer

#### GERMANY DATA UPDATES

The following additions have been applied:

Object	Field	Reference Type	Code	Description
HCP	academic_title__v	HCPAcademicTitle	DDP	Dr. Dr. phil.
			DMDP	Dr. med. Dr. phil.
			DMED	Dipl. Med.
			DPAD	Dipl. päd
			DPSYCH	Dipl. psych.
			DS	Dipl. stom.



Object	Field	Reference Type	Code	Description
			PHCD	Prof. h. c. Dr.

### GREAT BRITAIN DATA UPDATES

The co\_commissioning\_\_v field has been added for HCOs, with a Boolean value (True/False).

The following additions have been applied:

Object	Field	Reference Type	Code	Description
HCO	hco_type__v	HCOType	1_21	Cancer Treatment Centre
			33_4	Ancillary Services, Child Care & Nursery Centre
HCP	hcp_focus_area_1__v through hcp_focus_area_10_v	HCPFocusArea	ARTHRO	Arthroscopy
			BOWEL	Bowel Disease & Cancer Treatment
			BRAIN	Brain Tumours & Cancer
			BURNS	Burn Care
			BSURG	Breast Surgery (enlargement, reduction, uplift)
			COLON	Colonoscopy (Lower Gastro-Intestinal)
			COLP	Colposcopy
			CORO	Coronary Artery Disease & Surgery
			DIAGRAD	Diagnostic Radiology (CT, MRI, x-ray)
			ENDOTS	Endocrine & Thyroid Surgery
HCP	hcp_focus_area_1__v through hcp_focus_area_10_v	HCPFocusArea	FACIAL	Aesthetic Facial (eyelids, nose, facelift, ears)
			HBS	Hepatobiliary/Pancreatic Disease & Surgery
			LIPO	Body Contouring (abdominoplasty/liposuction)



Object	Field	Reference Type	Code	Description
			OESO	Oesophageal Disorders & Cancer
			PHLEBOLOGY	Phlebology (Venous Disorders)
			PHLEBOTOMY	Phlebotomy
			PPS	Pelvic Pain & Surgery
			RESUS	Resuscitation
			STONE	Stone Disease & Surgery
			TRANS	Transplant
HCP	professional_title__v	HCPProfessionalTitle	CN	Chief Nurse
			FIN	Financial Officer
HCP	relationship_type__v	RelationType	COMMN	Community Nurse
			PRAC	Clinical Nurse Specialist

The following updates have been applied:

Object	Field	Reference Type	Code	New Description	Previous Description
HCO	hco_business_type__v	HCOBusinessType	PB	NHS Service	Public
	hco_type__v	HCOType	4:5	Organisation, Clinic	Organization, Clinic
			4:24	Physiotherapy Centre	Psychotherapy Centre
	hco_focus_area_1__v through hco_focus_area_10__v	HCOFocusArea	BURNS	Burn Care	Burns
HCP	hcp_focus_area_1__v through hcp_focus_area_10__v	HCPFocusArea	COLO	Colorectal Surgery & Cancer	-
			GASTRO	Gastrointestinal	-



Object	Field	Reference Type	Code	New Description	Previous Description
				Surgery & Cancer	
			HEAD NECK	Head & Neck Surgery & Cancer	-
			LAP	Laparoscopic Surgery	-
			PCANC	Prostate Cancer & Surgery	-
	relationship_type __v	RelationType	GNIC	Lead Nurse/ Manager	Lead Nurse
	professional_title __v	HCPProfessional Title	FIN	Purchasing/ Finance	-
			RD	Specialty Registrar	Resident Doctor
HCO/ HCP	administrative _area__v	AddressAdmin Area	GB-WOR	Worcestershire	-
	specialty_1__v through specialty_10_v	Specialty	4_2	Surgery_Urologic Surgery	-

**IRELAND DATA UPDATES**

The following additions have been applied:

Object	Field	Reference Type	Code	Description
HCO	hco_type__v	HCOType	33_4	Ancillary Services, Child Care & Nursery Centre
HCP	hcp_focus_area_1__v through hcp_focus_area_10_v	HCPFocusArea	ARTHRO	Arthroscopy
			BOWEL	Bowel Disease & Cancer Treatment
			BRAIN	Brain Tumours & Cancer
			BSURG	Breast Surgery (enlargement, reduction, uplift)



Object	Field	Reference Type	Code	Description
			COLON	Colonoscopy (Lower Gastro-Intestinal)
			COLP	Colposcopy
			CORO	Coronary Artery Disease & Surgery
			DIAGRAD	Diagnostic Radiology (CT, MRI, x-ray)
			ENDOTS	Endocrine & Thyroid Surgery
			FACIAL	Aesthetic Facial (eyelids, nose, facelift, ears)
			HBS	Hepatobiliary/Pancreatic Disease & Surgery
			LIPO	Body Contouring (abdominoplasty/ liposuction)
			OESO	Oesophageal Disorders & Cancer
			PHLEBOLOGY	Phlebology (Venous Disorders)
			PHLEBOTOMY	Phlebotomy
			PPS	Pelvic Pain & Surgery
			RESUS	Resuscitation
			STONE	Stone Disease & Surgery
			TRANS	Transplant

The following updates have been applied:

Object	Field	Reference Type	Code	New Description	Previous Description
HCP	hcp_focus_area_1__v through hcp_focus_area_10_v	HCPFocusArea	COLO	Colorectal Surgery & Cancer	-



Object	Field	Reference Type	Code	New Description	Previous Description
			GASTRO	Gastrointestinal Surgery & Cancer	-
			HEADNECK	Head & Neck Surgery & Cancer	-
			LAP	Laparoscopic Surgery	-
			PCANC	Prostate Cancer & Surgery	-

#### GREECE DATA UPDATES

The following additions have been applied:

Object	Field	Reference Type	Code	English	Translation
HCO	hco_type__v	HCOType	4:15	Organization, Other	-
HCO/HCP	specialty_1__v through specialty_10__v	Specialty	7_10	-	Παιδοαιματολογία

#### IRELAND DATA UPDATES

The following updates have been applied:

Object	Field	Reference Type	Code	New Description	Old Description
HCO/HCP	specialty_1__v through specialty_10_v	Specialty	4_2	Surgery_Urologic Surgery	-

#### JAPAN DATA UPDATES

The following additions have been applied:

Object	Field	Reference Type	Code	English	Translation
Address	address_type__v	AddressType	B	Professional and Preferred Mail	-
HCO	Hco_type__v	HCOType	4_92	Special Elderly Nursing Home	特別養護老人ホーム





Object	Field	Reference Type	Code	English	Translation
			4_93	Other Healthcare Facility for the Elderly	高齢者関連施設
HCO/HCP	specialty_1__v through specialty_10_v	Specialty	CHN	Child Neurology	-
			HEM	Haematology	-
			US	Unspecified Specialty	-

The following updates have been applied:

Object	Field	Reference Type	Code	New Description	Old Description
HCO	hco_type__v	HCOType	14:6	-	病院

#### NEW ZEALAND DATA MODEL

A data model has been added for New Zealand that matches the ZZ (other countries) data model, with the exception of two additional fields:

- fellow\_\_v
- opt\_out\_\_v

The following additions have been applied:

Object	Field	Reference Type	Code	English	Translation
HCO	hco_type__v	HCOType	4_81	Consulting Suite	-

#### SPAIN DATA UPDATES

The following updates have been applied:

Object	Field	Reference Type	Code	New Description	Old Description
HCP	primary_relation_type__v	RelationType	BRD	Board Member	-



Object	Field	Reference Type	Code	New Description	Old Description
Parent HCO	relationship_type__v	RelationType	BRD	Board Member	-

**UNITED STATES DATA UPDATES**

The following additions have been applied:

Object	Field	Reference Type	Code	English
HCO	hco_type__v	HCOType	4:42	Organization, PHS Outpatient
			26:1	Government Agency, General
			26:2	Government Agency, State Medicaid Program
			26:3	Government Agency, Law Enforcement
			26:5	Government Agency, Fire Department
			26:6	Government Agency, Education Department
			26:7	Government Agency, EMS Department
			26:8	Government Agency, Animal Control Department
			26:11	Government Agency, Federal Public Health Service
			26:12	Government Agency, Federal Indian Health Service
			26:14	Government Agency, Federal National Cemetery Administration
			26:51	Government Agency, Ships at Sea - NEC
			26:52	Government Agency, Military - NEC
			26:53	Government Agency, Federal



Object	Field	Reference Type	Code	English
				All Other - NEC
			26:99	Government Agency, Corporate Office
HCP	credentials_1__v through credentials_5__v	HCPCredential	GHC	Growth Hormone Coordinator
	medical_degree_1__v and medical_degree_2__v	HCPMedicalDegree	CST	Certified Surgical Technologist
			EST	Esthetician
			PBT	Phlebotomy Technician
License	license_subtype__v	LicenseSubType	A	Administration
			C	State Controlled Substance License/Registration
			F	Facility
			M	Medical Certification or Registration

The following updates have been applied:

Object	Field	Reference Type	Code	New Description	Old Description
HCP	credentials_1__v through credentials_5__v	HCPCredential	MPH	Master of Public Health	-
	medical_degree_1__v through medical_degree_2__v	HCPMedicalDegree	CBS	Candidate of Biological Sciences	-



## Translation updates

The following sections describe updates to localization for each region.

### AUSTRALIAN-ENGLISH LANGUAGE UPDATES

The following translations have been updated:

Object	Field	Reference Type	Code	New Description	Previous Description
HCP	credentials_1__v through credentials_5__v	HCPCredentials	FRACP	Fellow of the Royal Australasian College of Physicians	Fellow of the Royal Australian College of Physicians

### BRAZILIAN-PORTUGUESE LANGUAGE UPDATES

The following translations have been updated:

Object	Field	Reference Type	Code	New Description	Previous Description
HCP	credentials_1__v through credentials_5__v	HCPCredentials	FRACP	Assistente de professor universitário da Faculdade de Medicina do Royal Australasian College	Assistente de professor universitário da Faculdade de Medicina do Royal Australian College

### CHINESE LANGUAGE UPDATES

The following translations have been updated:

Object	Field	Reference Type	Code	New Description	Previous Description
HCO/HCP	department_class__v, primary_department_class__v	Department Class	1	重症医学科	重症监护
			7	内科_血液内科	血液科
			8	外科_胸外科	胸外科
			9	内科_心血管内科	心血管
			10	医学影像科_心电图诊断科	心电图



Object	Field	Reference Type	Code	New Description	Previous Description
			11	内科_消化内科	消化科
			13	特需科	特需门诊
			15	妇产科_生殖健康与不孕症科	生殖中心
			16	内科_肾病科	肾内科
			17	内科_神经内科	神经内科
			18	外科_骨伤科	伤骨科
			19	外科_乳腺外科	乳腺外科
			20	全科医疗科	全科
			21	外科	普通外科
			22	内科	普内/大内科
			24	内科_内分泌科	内分泌科
			25	内科_风湿免疫科	免疫风湿科
			26	外科_泌尿外科	泌尿外科
			28	干部科	老年科/干部科
			31	肿瘤科_肿瘤介入科	介入科
			32	医学检验科	检验科
			33	急诊医学科	急诊科
			35	内科_呼吸内科	呼吸科
			36	管理科室	行政科
			37	外科_关节科	关节科
			38	外科_骨科	骨科
			39	感染科	感(传)染科
			40	外科_普通外科_肝脏移植科	肝移植科



Object	Field	Reference Type	Code	New Description	Previous Description
			41	传染科_肝炎科	肝炎科
			42	外科_肝胆外科	肝胆外科
			43	肝病科	肝病科(中心)
			44	妇产科_妇科	妇科
			46	医学影像科_放射科	放射科
			47	医学影像科_放射治疗科	放疗科
			48	耳鼻咽喉科	耳鼻咽喉科
			49	小儿外科	儿外科
			50	儿科_小儿内科	儿内科
			52	儿童保健科	儿保科
			53	医学影像科_超声诊断科	超声科
			54	预防保健科	保健科
			55	冠心病监护病房	CCU
			56	门诊部_发热门诊	发热门诊
			57	外科_骨科关节组	骨科关节组
			59	全科医疗科_社区全科	社区全科
			60	管理科室_医务科	医务处
			64	管理科室_采购科	采购部门
			65	中医科_内科	普内科/中医院内科
			66	管理科室_医院办公室	医院办公室
			68	管理科室_医保办公室	医保办公室



### BRITISH-ENGLISH LANGUAGE UPDATES

The following translations have been added:

Object	Field	Reference Type	Code	English
HCO	hco_focus_area_1__v through hco_focus_area_10__v	HCOFocusArea	RET	Vitreoretinal/Retinal Disease
	hco_type__v	HCOType	1_21	Cancer Treatment Centre
			3_6	Blood Centres
HCP	professional_title__v	HCPProfessionalTitle	FIN	Purchasing/Finance
ParentHCO	relationship_type__v	RelationType	SR	Supervisor/Lead

The following translations have been updated:

Object	Field	Reference Type	Code	New Description	Previous Description
HCP	relationship_type__v	RelationType	COMMN	Lead Nurse/Manager	Lead Nurse
	Professional_title__v	HCPProfessionalTitle	RD	Specialty Registrar	Resident Doctor

### FRENCH LANGUAGE UPDATES

The following translations have been added:

Object	Field	Reference Type	Code	English	Translation
HCO	hco_type__v	HCOType	2_1	Professional Public Health Agencies, Maternity and Child Care Institution	Etablissement s et Services Médico-Sociaux pour la Maternité et l'Enfant
			3_6	Blood Centre	Centre de transfusion sanguine
			11:1	Pharmacy, Retail	Pharmacie de Ville, Officine



Object	Field	Reference Type	Code	English	Translation
			36_4	Health Care System Administration, Other Administration Agencies	Gestion des systèmes de santé, Autres Agences/Organisations Sanitaires
			36_7	Commissioning Region	Organisation Regionale des Systèmes de Santé
			36_8	Commissioning Support Unit	Organisation de Support et d'Expertise dans le Systèmes de Santé
			4:7	Organization, Clinic at Hospital	Organisation, Soins Cliniques à l'Hôpital
			4:8	Organization, Nursing Home / Long Term Care	Maison de Retraite, Etablissement de Soins Longue Durée
			4:23	Optical Centre	Organisation, Groupe Ophthalmologique
			4:65	Purchaser	Organisation, Groupement d'Achat
	hco_focus_area_1__v through hco_focus_area_10__v	HCOFocusArea	CAT	Cataract	Traitement de la Cataracte
			CORNEA	Cornea & External Eye Disease	Maladies de la Cornée et Oculaires
			DIABEYE	Diabetic Eye Disease	Rétinopathie Diabétique





Object	Field	Reference Type	Code	English	Translation
			GLAU	Glaucoma	Traitement du Glaucome
			OCULO	Oculoplastic Surgery	Chirurgie Oculoplastique
			RET	Vitreoretinal /Retinal Disease	Chirurgie de la Rétine/Vitréo-Rétinienne
HCP	hcp_focus_area_1__v through hcp_focus_area_10__v	HCPFocusArea	CAT	Cataract	Traitement de la Cataracte
			CORNEA	Cornea & External Eye Disease	Maladies de la Cornée et Oculaires
			DIABEYE	Diabetic Eye Disease	Rétinopathie Diabétique
			GLAU	Glaucoma	Traitement du Glaucome
			OCULO	Oculoplastic Surgery	Chirurgie Oculoplastique
			RET	Vitreoretinal /Retinal Disease	Chirurgie de la Rétine/Vitréo-Rétinienne
	professional_title__v	HCPProfessional Title	ADMIN	Administrator	Personnel Administratif
			FIN	Purchasing/Finance	Personnel Achat/Service Economique
HCO/ HCP	administrative_area__v	AddressAdmin Area	GR-I	Attique (Région)	Attique (Région)



The following translations have been updated:

Object	Field	Reference Type	Code	New Translation	Previous Translation
HCO	hco_type__v	HCOType	1_21	Centre Anticancéreux	Hôpital, oncologie
			2_1	Résidence Sociale et Foyer d'Hébergement	Logement Foyer
			3_2	Centre de Soins, d'Accompagnement et de Prévention en Addictologie	Etablissements pour troubles mentaux, alcoolisme et toxicomanie
			32_22	Institutions Nationales du Système de Santé	Gestion des systèmes de santé, administration de la santé publique
			32_23	Hôpital Psychiatrique	Hôpital, Troubles Psychiatriques
			33_1	Associations de Professionnels de Santé	Gestion des soins, association de médecins indépendants
			36_1	Structures d'Accueil pour Personnes Handicapées	Etablissement pour handicapés
			36_2	Organismes d'Assurance Maladie	Gestion des systèmes de santé, agences d'assurance maladie à vocation sociale
			36_4	Centre et Cabinet Dentaire	Organisation, groupe de médecine dentaire



Object	Field	Reference Type	Code	New Translation	Previous Translation
			4:1	Fabricants de Produits Pharmaceutiques	Fabricant dans le secteur des soins de santé, pharmaceutique/ biotechnologies
			4:2	Autre Pharmacie	Pharmacie, autre
			4:3	Service Hospitalier	Organisation, service hospitalier
			4:15	Centre Communal d'Action Sociale	Centre d'Action Sociale
			4:18	Centre Hospitalier Général	Hôpital, hôpitaux généraux
			4:23	Pôle d'Activité	Organisation, Pôle à l'Hôpital
			4:31	Centre d'Ophthalmologie	Organisation, Groupe Ophthalmologique
			4_5	Pharmacie Hospitalière	Pharmacie, hôpital
			4:5	Etablissement Privé, Clinique	Organisation, Soins Cliniques Ambulatoires
			4_56	Conseil, Comité et Commission	Comité médical, général
			4:24	Centre de Soins de Suite, de Réadaptation et Rééducation	Organisation, Centre de Rééducation Fonctionnelle
			4_9	Service Mobile d'Urgence et de Réanimation	Services de soins auxiliaires, sauvetage d'urgence et transfert de patients



Object	Field	Reference Type	Code	New Translation	Previous Translation
			4_96	Centre Hospitalier Universitaire	Hôpital, enseignement et université
			9:2	Agences/Organisations Sanitaires du Système de Santé	Gestion des systèmes de santé, Autres Agences/Organisations Sanitaires
			11:2	Centre de Santé	Établissements de soins médicaux et de santé primaires, centre de santé communautaire
			11:98	Centre de Plannification Familiale et PMI	Etablissements Médico-Sociaux pour la Maternité et l'Enfant
			13:3	Centre Médico-Psychologique	Centre d'aide psychologique
			28:1	Autres Etablissement de Santé	Etablissement, divers
HCP	professional_title__v	HCPProfessional Title	RD	Interne	Resident Doctor
HCO/HCP	specialty_1__v through specialty_10_v	Specialty	AS	Chirurgie Digestive	Chirurgie Abdominale
			PHL	Phlébologie (maladies veineuses)	Phlébologie (troubles veineux)
			PUD	Pneumologie	Pneumopathie



### GERMAN LANGUAGE UPDATES

The following translations have been updated:

Object	Field	Reference Type	Code	English	New Translation	Previous Translation
HCO	hco_type__v	HCOType	4:4	Organization, Group Practice	Praxis	Berufsausübungsgemeinschaft Privatpraxis

### GREEK LANGUAGE UPDATES

Greek translations for reference data have been added in this release.

The following translations have been added:

Object	Field	Reference Type	Code	English	Translation
HCP	relationship_type__v	RelationType	ADRB	Attending Physician B	Επιμελητής
HCO/HCP	specialty_1__v through specialty_10__v	Specialty	12	Stomatology	Στοματολογία

The following translations have been updated:

Object	Field	Reference Type	Code	New Translation	Previous Translation
HCP	professional_title_v	HCPProfessional Title	D	Ιατρός Ειδικός (Doctor)	Ειδικευμένος ιατρός

### ITALIAN LANGUAGE UPDATES

The following translations have been added:

Object	Field	Reference Type	Code	English	Translation
HCP	professional_title__v	HCPProfessionalTitle	PT	Therapist	Terapista

### JAPANESE LANGUAGE UPDATES

The following translations have been removed:

Object	Field	Reference Type	Code	English	Translation
HCO	hco_type__v	HCOType	14:6	-	病院



### RUSSIAN LANGUAGE UPDATES

Russian translations for reference data have been added in this release.

### SPANISH LANGUAGE UPDATES

The following translations have been added:

Object	Field	Reference Type	Code	English	Translation
Parent HCO	relationship_type__v	RelationType	SPEC	Consultant	Especialista

The following translations have been updated:

Object	Field	Reference Type	Code	New Translation	Previous Translation
HCP	primary_relation_type__v	RelationType	SPEC	Especialista	Médico especialista