

## Estatísticas - Registro de IDPs



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## Objetivo

Este relatório apresenta dados estatísticos extraídos do Registro de Imuno Deficiências Primárias do LASID, referente aos meses de Novembro à Dezembro / 2015.

### 1. Total de casos

6.332 casos de pacientes registrados.

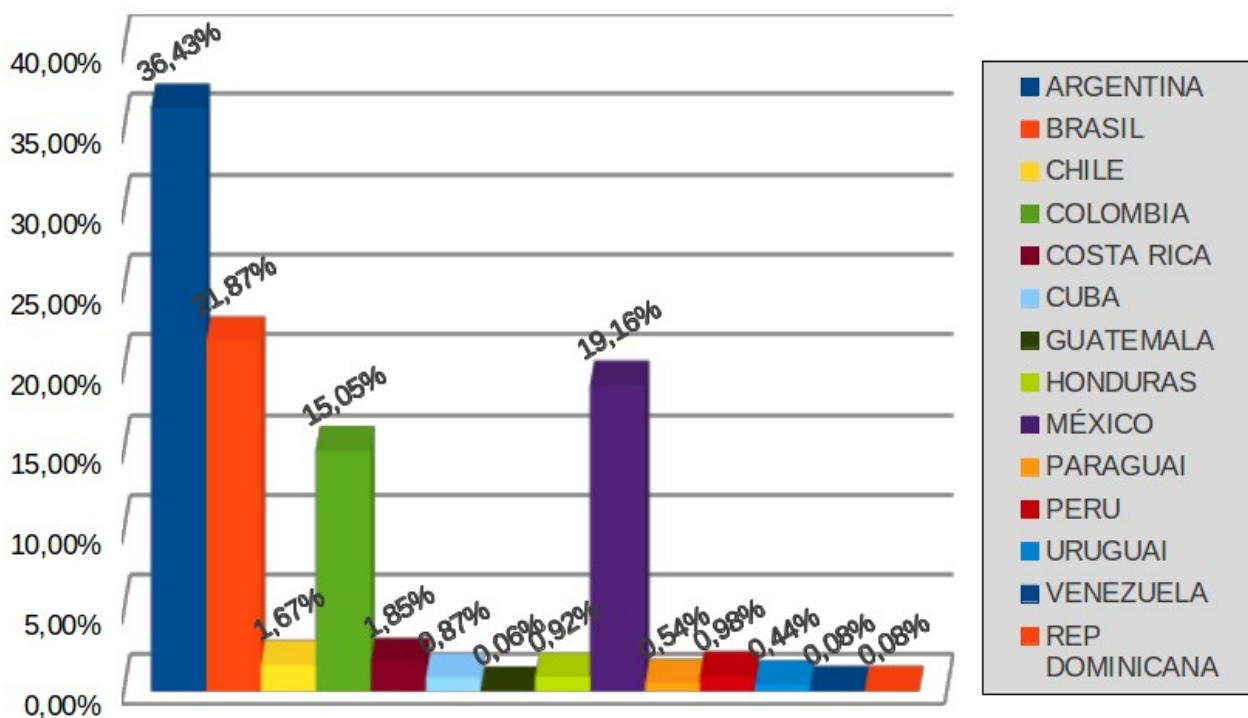
### 2. Centros participantes

O termo centro representa toda instituição (hospital, universidade) devidamente autorizada a participar no registro de IDPs do LASID.

País	Total centros
Argentina	11
Brasil	43
Chile	8
Colombia	5
Costa Rica	1
Cuba	1
Guatemala	1
Honduras	1
México	29
Paraguai	1
Peru	4
Republica Dominicana	2
Uruguai	1
Venezuela	1
	<b>109</b>

### 3.Dados consolidados

#### 3.1 Total de pacientes registrados por país



PAÍS	MAIO – JUL	JUL – AGO	AGO – SET	SET – NOV	NOV – DEZ	
ARGENTINA	2264	2281	2288	2297	2307	36,43%
BRASIL	1304	1325	1343	1378	1385	21,87%
CHILE	104	105	105	106	106	1,67%
COLOMBIA	838	844	847	953	953	15,05%
COSTA RICA	113	113	117	117	117	1,85%
CUBA	55	55	55	55	55	0,87%
GUATEMALA	1	1	4	4	4	0,06%
HONDURAS	58	58	58	58	58	0,92%
MÉXICO	1058	1112	1171	1200	1213	19,16%
PARAGUAI	2	14	20	20	34	0,54%
PERU	56	56	60	62	62	0,98%
REP DOMINICANA	3	3	3	5	5	0,08%
URUGUAI	28	28	28	28	28	0,44%
VENEZUELA	5	5	5	5	5	0,08%
<b>TOTAIS</b>	<b>5889</b>	<b>6000</b>	<b>6104</b>	<b>6288</b>	<b>6332</b>	<b>100,00%</b>

### 3.2 Total de casos registrados por centro

Centro	Qtd casos registrados Set – Out/2015	Qtd casos registrados Nov – Dez/2015
* 1000 – Vários médicos de diferentes instituições do Brasil	245	245
1010 - Faculdade de Medicina Unicamp - imunologia adulto	48	48
1020 - Hospital de Clínicas de Porto Alegre – UFRGS	56	56
1030 - Instituto de Dermatologia Prof. Rubem D. Azulay (Setor de Alergia e Imunologia Dermatológica) - Santa Casa da Misericórdia do Rio de Janeiro SCMRJ	1	1
1040 - Hospital de Clinicas da Universidade Federal de Uberlandia	66	66
1050 - Ambulatório de Alergo-Imuno-Pediatria do CPPHO-ComHUPES-UFBA	3	3
1060 - Serviço de Imunologia, Alergia e Reumatologia – Faculdade de Medicina de Ribeirão Preto – USP	143	143
1070 – Pediatria Hospital das Clinicas USP	1	1
1080 - Hospital Infantil Joana de Gusmão, Secretaria da Saúde do Estado de Santa Catarina	13	13
1085 - Faculdade de Medicina de Campos	3	3
1090 - Hospital de Base do Distrito Federal – Brasília	28	28
1100 - UFRJ / IPPMG	28	28
1110 – Faculdade de Medicina Unicamp - imunologia pediatrico	14	14
1120 – EPM-UNIFESP	449	451
1130 – Faculdade de Medicina USP	8	11
1140 - HOSPITAL UNIVERSITARIO JULIO MULLER	7	7
1150 - Hospital de Niños Víctos J vilela, Rosario, Argentina	14	14
1160 - Hospital de Clínicas Universidade Federal do Paraná	1	1
1170 - Hospital de Clínicas da Universidade Federal do Paraná (Pediatria HC-UFPR)	63	63
1180 - Unidade de Pesquisa Clínica do Hospital das Clínicas de Botucatu -FMB /UNESP	68	68
1195 - Instituto da Criança USP	19	19
2000 - Serviço de Alergia e Imunologia do Hospital das Clínicas Samuel Libanio de Pouso Alegre – MG / Dra Eliude	8	8
2005 - Faculdade de Medicina do ABC - S.P. / Brasil	43	43
2010 - Universidade Federal Fluminense	1	2
2011 - UERJ - Serviço de Alergia e Imunologia - Hospital Universitário Pedro Ernesto	4	4
2013 Hospital Criança Conceição, Porto Alegre	9	9
2015 - Grumach consultório	25	25
2016 - Hospital Infantil Pequeno Príncipe, Curitiba – PR	3	4
2019 - Instituto Nacional de Saúde da Mulher, da Criança e do Adolescente Fernandes Figueira	9	9

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2020 - Hospital Universitário Clementino Fraga Filho – UFRJ, Brasil	5	5
2024 - Hospital Universidade Estadual de Montes Claros – Unimontes	4	4
2026 - Hospital Universitário de Santa Maria	3	3
3000 - SERVICIO DE INVESTIGACION DE INMUNOGENETICA Y ALERGIA INER, México	91	91
3001 – Mexico - Dr. Aristoteles Alvarez Cardona	21	21
3002 - Hospital Infantil del Estado de Chihuahua, Mexico	2	2
3003 - Unidad medica de Alta Especialidad IMSS number 25, Monterrey – Mexico	165	165
3004 - Hospital Especialidades Centro Médico Nacional de Occidente, IMSS	12	12
3005 - Clinica de Inmunodeficiencia del Hospital de Especialidades de Centro Medico Nacional Siglo XXI del Instituto Mexicano del Seguro Social	49	49
3006 - Centro Medico Nacional Iaraza do Mexico	125	125
3009 - HOSPITAL CENTRAL MILITAR / UNIDAD DE ESPECIALIDADES MEDICAS	151	151
3010 - DEL CENTRO MEDICO NACIONAL 20 DE NOVIEMBRE ISSSTE	62	62
3014 - Grupo del Bajío para estudio e Investigación en Inmunodeficiencias Primarias	35	43
3015 - Hospital General Playa del Carmen - Secretaria de Salud del Edo de Quintana Roo, Mexico	2	2
3016 - Santiago de los Caballeros, República Dominicana	3	3
3017 - Hospital Cima, Hermosillo	4	4
3019 - Hospital para el Niño Poblano	9	9
3022 - Hospital de Especialidades Pediátricas de Chiapas	3	3
3030 - Universidad del Desarrollo, Chile	86	86
3031 - Hospital Clínico de la Universidad de Chile	8	8
3035 - Universidad de Valparaíso	9	9
3036 - Hospital Dr. Hernán Henríquez Aravena	1	1
3039 - Complejo Asistencial Dr Victor Rius Ruiz, Chile	2	2
3040 - Instituto Nacional de Pediatría, México City	351	351
3041 - Hospital del Niño Morelense, México	37	37
3050 - Hospital de Niños de la Santísima Trinidad, Córdoba – Argentina	113	113
3055 – Hospital Italiano de Buenos Aires	3	3
3060 – Universidade Católica de Cordova, Argentina – depto de Alergia e Imunologia	106	106

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3065 - Hospital Nacional de Pediatría Prof Dr Juan P Garrahan, Argentina	504	504
3070 - Hospital de Niños Ricardo Gutiérrez, Argentina	1088	1098
3075 - British Hospital in Buenos Aires	59	59
3080 - Hospital de niños Sor Maria Ludovica, La Plata, Buenos Aires, Argentina	359	359
3085 - Hospital Infantil Municipal Cordoba / Argentina	3	3
3086 - Hospital Rawson, Argentina	12	12
3087 - HOSPITAL INTERZONAL ESPECIALIZADO MATERNO INFANTIL "VITORIO TETAMANTI" / Argentina	3	3
3088 - Hospital Prof. A.Posadas de Buenos Aires, Argentina	33	33
3090 - Hospital Infantil de México Federico Gómez	38	38
3096 - Hospital Civil de Guadalajara "Dr Juan I. Menchaca"	34	34
3097 - FAVIP, Pachuca de Soto - México	8	13
3099 - Hospital de Especialidades del Niño y la Mujer, Mexico	1	1
4000 - Primary Immunodeficiencies Group from Medellín, Colombia	717	717
4005 - Hospital Infantil Universitario de San José – Bogotá, Colombia	225	225
4006 - Hospital Universitario del Valle, Colombia	8	8
4007 - FCI, Cayre y Centro medico de la Sabana	2	2
4008 - Fundación Valle del Lili en Cali, Colombia	1	1
5000 - Instituto Hondureño de Seguridad Social asociated to Universidad Nacional Autonoma de Honduras, Tegucigalpa	58	58
6000 – Costa Rica	117	117
7000 - Hospital de Clinicas da universidad Nacional de Asunción	2	2
7001 - Consultório Pediátrico PAIDOS, Paraguay	18	32
8000 - Hospital Nacional Guillermo Almenara - Lima – Perú	14	14
8001 - INSTITUTO NACIONAL DE SALUD DEL NIÑO PERÚ	6	6
8010 - Clínica Anglo Americana - Lima – Peru	1	1
8020 - Hospital Nacional Edgardo Rebagliati Martins – Perú	41	41
9000 - Hospital Militar "Dr. Carlos Arvelo"	5	5
10000 - Centro Hospitalario Pereira Rossell - Facultad de Medicina - Universidad de la República – Uruguay	28	28
11100 – Instituto de Hematología e Inmunología – CUBA	55	55
12000 - Hospital General de la Plaza de la Salud, Republica Dominicana	2	2
15000 - Alergia e Asma, Clínica especializada. Ciudad Guatemala	4	4
	<b>6288</b>	<b>6332</b>

### 3.3 Total de casos registrados por PID

PID	Total Casos
pdt; ada_ada - ADA deficiency	14
pad; ag_blnk - BLNK / SLP65	1
pad; ag_muchain - Mu-chain (IGHM)	1
pad; ag_unknown - Agammaglobulinemias with unknown genetic cause	141
pad; ag_xla - XLA (Btk.)	395
aid; alps_fas - Fas (CD95)	24
aid; alps_unknown - ALPS with unknown genetic cause	19
aid; apeced_aire - AIRE	10
aid; apeced_unknown - APECED with unknown genetic cause	3
pdt; cd3_cd3g - CD3 gamma deficiency	7
pdt; cd4_cd4 - Selective CD4 cell deficiency	21
pdt; cd8_cd8alpha - CD8-alpha deficiency	9
cd; cd_c1inh - Hereditary Angioedema (C1 inhibitor, C1inh)	154
cd; cd_c1qa - C1qa deficiency	3
cd; cd_c2 - C2 deficiency	10
cd; cd_c3 - C3 deficiency	12
cd; cd_c4 - C4 deficiency	12
cd; cd_c5 - C5 deficiency	3
cd; cd_c6 - C6 deficiency	4
cd; cd_c7 - C7 deficiency	1
cd; cd_factori - Factor I (CFI) deficiency	3
cd; cd_properdinpfc - Properdin (PFC) deficiency	1
pd; cgd_p22phox - CGD p22 phox (CYBA)	3
pd; cgd_p47phox - CGD p47 phox (NCF1)	10
pd; cgd_p67phox - CGD p67 phox (NCF2)	1
pd; cgd_unknown - CGD with unknown genetic cause	150
pd; cgd_xlinkedcybb - CGD X-linked (CYBB)	118
owd; chh_pmrpchs - PMRP/CHH	4
pd; chs_chs1 - Chediak-Higashi syndrome (CHS1/Lyst)	16
pd; chs_unknown - CHS with unknown genetic cause	34
pdt; cmc_apeced - APECED (AIRE)	2
pdt; cmc_unknown - Other CMC	35
pad; csr_aid - AID deficiency (AICDA)	8
pad; csr_cd40 - CD40 deficiency	3
pad; csr_cd40l - CD40L deficiency (CD154)	45
pad; csr_uhigm - CSR defects and HIGM syndromes with unknown genetic cause	34
pdt; dgs_chrom22 - DiGeorge Syndrome	226
owd; dnab_atlike - AT-like disease	3
owd; dnab_atm - Ataxia telangiectasia (ATM)	267
owd; dnab_bd - Bloom's disease (RecQ helicase)	6
owd; dnab_nbs - NBS (NBS1)	2
owd; dnab_other - Other DNA-breakage disorder	2
pd; dwstm1_ifngamma1 - IFN-gammaR1-deficiency (CD119/IFNGR1)	6
pd; dwstm1_ifngamma2 - IFN-gammaR2-deficiency (IFNGR2)	2
pd; dwstm1_il12 - IL-12 deficiency (IL12B)	3
pd; dwstm1_il12r - IL-12R beta 1 deficiency (IL12RB1)	18
pd; dwstm1_other - Susceptibility to mycobacterial infection and unknown genetic defect	12
pd; dwstm1_stat1 - STAT1 deficiency	4

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pd; griscs_myo5a - Griscelli syndrome (MYO5A)	5
pd; griscs_rab27a - Griscelli syndrome (RAB27A)	7
pd; griscs_unknown - Griscelli syndrome with unknown genetic cause	17
pad; hg_baffr - BAFFR deficiency	1
pad; hg_cd19 - CD19 deficiency	6
pad; hg_cvid - CVID	792
pad; hg_cviddi - Secondary hypogammaglobulinemia	180
pad; hg_goods - Good-syndrome (associated with thymoma)	8
pad; hg_icos - ICOS deficiency	1
pad; hg_iggenedel - Ig-gene deletions	1
pad; hg_iggspecdef - Deficiency of specific IgG	350
pad; hg_iggsub - IgG subclass deficiency	200
pad; hg_siga - Selective IgA deficiency	1200
pad; hg_sigm - Selective IgM deficiency	22
pad; hg_ssiga - Secondary selective IgA deficiency	13
pad; hg_taci - TACI deficiency	1
pad; hg_transcobalamine - Transcobalamine deficiency	1
pad; hg_transhypinf - Transient hypogammaglobulinemia of infancy	673
pad; hg_unknown - Other Hypogammaglobulinemias	83
owd; hige_hies - HIES	141
pdt; hla_ciita - Bare lymphocyte syndrome (CII TA)	8
owd; icf_unknown - ICF with unknown genetic cause	1
idouc; idouc_idouc - Unclassified immunodeficiencies	164
aid; ipex_foxp3 - IPEX (FOXP3)	7
aid; ipex_unknown - IPEX with unknown genetic cause	3
pd; lad_lad1 - LAD1 = CD11/CD18 (CD18/ITGB2)	15
pd; ljp_fpr - Formyl peptide receptor	1
pd; nedcn_ela2 - ELA2 defective neutropenia	53
pdt; nude_foxn1 - FOXN1 SCID	1
owd; ostp_clcn7 - Osteopetrosis (CLCN7)	2
pd; other_other - Other phagocytic disorders	47
pdt; outd_outd - Other unclassified T-cell disorders	77
pd; perfd_prf1 - PRF1 deficiency	9
pdt; pnp_pnp - PNP deficiency	5
pd; scn_scn - Severe congenital neutropenia	52
pd; sds_sds - SBDS deficiency	4
pdt; tbscid1_artemis - Artemis deficiency	3
pdt; tbscid1_rag1 - RAG 1 deficiency	7
pdt; tbscid1_rag2 - RAG 2 deficiency	1
pdt; tbscid1_unknown - T-B- SCID with unknown genetic cause	54
pdt; tbscid2_il2ralpha - IL-2R-alpha deficiency (CD25)	1



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pdt; tbscid2_il7r - IL7R deficiency (IL-7R-alpha)	4
pdt; tbscid2_unknown - T-B+ SCID with unknown genetic cause	68
pdt; tbscid2_xlinkedgammac - SCID X-linked (gamma-c) (CD132)	20
owd; tlr_ikba - IKBA deficiency	2
owd; tlr_nemo - NEMO/IKK-gamma deficiency (XED)	3
owd; was_unknown - WAS with unknown genetic cause	79
owd; was_wasp - WAS with mutations in WASP	62
pd; whim_cxcr4 - CXCR4 WHIM syndrome	1
owd; xlp_sh2d1a - XLP (SH2D1A)	8
owd; xlp_unknown - XLP with unknown genetic cause	5
pdt; zap_zap70 - ZAP 70	1
	<b>6332</b>