

# Indices of data quality

## Pancreas (C25)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
<b>Africa</b>								
*Algeria, Batna	68	38.2	—	4.9	32	25.0	—	2.3
*Algeria, Tizi Ouzou	74	83.8	—	5.1	55	78.2	—	3.1
*Benin, Cotonou	13	23.1	—	2.1	13	0.0	—	2.1
*France, La Réunion	139	89.9	—	6.3	119	79.0	—	4.3
*Kenya, Eldoret	31	51.6	—	3.4	30	53.3	—	3.3
*Kenya, Nairobi	89	46.1	12.4	4.1	106	46.2	11.3	5.9
Mauritius	101	49.5	19.8	2.3	108	52.8	22.2	2.3
*Morocco, Casablanca	285	81.1	7.0	2.8	202	87.1	1.5	1.8
*Seychelles	12	25.0	41.7	4.5	6	50.0	16.7	1.5
*South Africa, Eastern Cape	6	16.7	—	0.6	8	25.0	—	0.5
*Uganda, Kyadondo County	41	19.5	0.0	2.6	41	17.1	2.4	2.3
*Uganda, Gulu	8	25.0	25.0	1.1	8	37.5	12.5	1.7
*Zimbabwe, Bulawayo: African	31	16.1	22.6	3.8	34	11.8	32.4	3.4
*Zimbabwe, Harare: African	89	32.6	39.3	6.4	89	31.5	37.1	5.2
<b>Central and South America and the Caribbean</b>								
*Argentina, Entre Rios Province	206	43.2	28.6	8.8	197	42.1	27.9	5.9
*Argentina, Mendoza	401	56.4	34.7	7.6	464	53.2	33.2	6.4
Brazil, Aracaju	55	58.2	18.2	5.6	64	56.2	28.1	3.9
*Brazil, Barretos	72	52.8	29.2	5.2	62	40.3	40.3	3.3
Brazil, Belo Horizonte	393	71.2	27.7	5.4	449	63.7	35.2	4.0
*Brazil, Campinas	169	55.0	30.8	7.3	192	56.8	28.1	6.2
*Brazil, Curitiba	239	43.5	30.5	6.0	263	47.9	33.8	4.6
Brazil, Goiânia	125	84.8	13.6	4.9	125	84.0	15.2	3.6
*Brazil, Jaú	12	50.0	—	2.9	13	61.5	—	2.6
Brazil, João Pessoa	40	37.5	20.0	3.9	55	54.5	23.6	3.5
Brazil, Recife	166	53.6	16.9	6.9	209	50.7	21.1	4.9
Chile, Region of Antofagasta	57	22.8	12.3	6.0	61	36.1	9.8	6.0
Chile, Valdivia	59	20.3	11.9	4.4	80	22.5	5.0	4.6
Colombia, Bucaramanga	104	30.8	16.3	3.5	103	38.8	15.5	2.4
Colombia, Cali	294	60.9	8.2	5.0	336	59.2	4.2	3.9
Colombia, Manizales	55	38.2	1.8	3.9	72	54.2	0.0	3.9
Colombia, Pasto	47	46.8	6.4	4.5	63	31.7	20.6	4.5
Costa Rica	200	56.5	4.0	2.0	256	49.6	6.2	2.4
Ecuador, Guayaquil	136	47.8	28.7	2.6	130	46.9	26.9	2.1
Ecuador, Manabí	71	45.1	23.9	2.0	78	35.9	19.2	2.0
Ecuador, Quito	146	51.4	17.8	3.6	227	48.0	22.0	4.3
*France, Guadeloupe	108	53.7	—	5.8	95	55.8	—	3.7
*France, Martinique	136	59.6	—	7.3	126	58.7	—	4.6
*Peru, Lima	717	46.2	16.7	5.2	834	45.2	22.4	4.7
*Trinidad and Tobago	156	67.9	12.8	6.4	130	66.9	13.1	4.5
USA, Puerto Rico	984	76.7	8.9	6.2	884	70.9	9.6	4.0
*Uruguay	1414	34.2	28.9	11.0	1615	28.4	31.1	8.2
<b>North America</b>								
Canada, Alberta	1259	78.9	0.1	7.8	1158	72.8	0.2	6.3
Canada, British Columbia	1916	73.6	0.8	7.6	1792	66.2	0.9	6.2
*Canada, Manitoba	456	67.8	—	7.8	472	66.5	—	6.7
*Canada, New Brunswick	378	71.2	0.5	8.8	312	70.2	0.0	6.0
*Canada, Newfoundland and Labrador	173	67.1	0.6	6.0	171	56.1	2.9	5.0
Canada, Ontario	5224	70.6	4.2	8.0	4828	63.7	6.7	5.9
*Canada, Prince Edward Island	68	66.2	—	8.2	53	45.3	—	5.7
Canada, Quebec	3641	72.6	9.9	8.4	3444	64.9	15.2	6.5
Canada, Saskatchewan	408	77.0	1.2	7.9	352	67.9	1.7	5.5
*Canada, Yukon	6	83.3	—	3.9	8	100.0	—	5.7
USA	126398	85.6	6.3	9.2	118421	82.0	7.4	6.9
USA: White	106884	85.7	6.2	9.1	96983	81.5	7.6	6.8
USA: Black	14485	84.9	6.8	11.1	16290	84.5	6.2	9.0
USA, NPCR	122010	85.5	6.4	9.2	114290	82.0	7.5	6.9
USA, NPCR: White	103220	85.6	6.3	9.1	93582	81.5	7.7	6.8
USA, NPCR: Black	14311	84.9	6.9	11.2	16109	84.4	6.2	9.0
USA, NPCR: Asian and Pacific Islander	3539	87.9	4.2	5.9	3777	84.5	6.2	4.8
USA, NPCR: American Indian	607	82.7	8.7	5.3	548	83.2	7.1	4.2
*USA, SEER (18 registries)	32717	85.4	2.9	9.0	31310	81.8	3.8	6.9
*USA, SEER (18 registries): White	26235	85.5	2.8	9.0	24398	81.2	4.0	6.8
*USA, SEER (18 registries): Non-Hispanic White	22862	85.3	2.9	9.2	20792	80.6	4.1	6.8
*USA, SEER (18 registries): Hispanic White	3373	87.2	2.5	7.9	3606	84.8	3.1	6.8
*USA, SEER (18 registries): Black	3722	85.1	3.7	11.2	4065	84.5	2.7	8.9
*USA, SEER (18 registries): Asian and Pacific Islander	2396	85.8	3.0	6.6	2577	83.6	4.0	5.3
*USA, SEER (9 registries)	11428	86.0	2.5	9.1	10999	81.9	3.2	7.0
*USA, SEER (9 registries): White	8977	86.1	2.2	8.9	8380	81.1	3.2	6.8
*USA, SEER (9 registries): Black	1283	85.9	3.6	11.8	1403	86.7	1.9	9.2
USA, Alabama	1993	82.9	10.4	9.5	1816	79.6	14.0	6.9
USA, Alabama: White	1534	82.7	10.5	9.3	1275	79.0	14.3	6.3

\*Important. See note on population page.

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## Pancreas (C25) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
<b>North America (contd)</b>								
USA, Alabama: Black	439	83.6	10.0	<b>10.6</b>	522	81.2	13.2	<b>9.0</b>
USA, Alaska	230	77.4	5.7	<b>8.6</b>	193	78.2	4.7	<b>7.2</b>
*USA, Alaska: Alaska Natives	43	67.4	2.3	<b>13.3</b>	32	71.9	0.0	<b>8.0</b>
USA, Arizona	2637	81.3	12.2	<b>8.4</b>	2248	79.7	13.2	<b>6.0</b>
USA, Arizona: White	2463	81.4	12.1	<b>8.6</b>	2053	79.7	13.2	<b>6.0</b>
USA, Arizona: Black	90	81.1	13.3	<b>9.6</b>	96	82.3	11.5	<b>9.2</b>
*USA, Arizona: Asian and Pacific Islander	29	89.7	6.9	<b>4.0</b>	41	70.7	17.1	<b>3.9</b>
USA, Arizona: American Indian	50	78.0	14.0	<b>5.5</b>	56	82.1	12.5	<b>4.6</b>
USA, Arkansas	1230	82.0	9.3	<b>9.4</b>	1079	78.8	11.6	<b>6.4</b>
USA, Arkansas: White	1053	82.1	9.1	<b>9.1</b>	880	79.3	10.0	<b>6.0</b>
USA, Arkansas: Black	163	82.2	9.8	<b>11.7</b>	190	75.8	18.9	<b>9.7</b>
USA, California	12717	85.8	5.7	<b>8.2</b>	12026	81.9	7.1	<b>6.3</b>
USA, California: White	10199	85.9	5.7	<b>8.5</b>	9383	81.3	7.5	<b>6.5</b>
USA, California: Black	941	84.0	7.0	<b>10.6</b>	930	83.7	5.6	<b>8.2</b>
USA, California: Asian and Pacific Islander	1503	86.3	4.9	<b>6.3</b>	1661	83.9	5.5	<b>5.2</b>
*USA, California, Los Angeles County	3006	86.1	3.0	<b>7.9</b>	3048	82.6	3.9	<b>6.3</b>
*USA, California, Los Angeles County: White	2183	86.9	2.6	<b>8.0</b>	2147	83.1	3.9	<b>6.4</b>
*USA, California, Los Angeles County: Non-Hispanic White	1400	86.1	2.9	<b>8.7</b>	1231	81.3	4.7	<b>6.3</b>
*USA, California, Los Angeles County: Hispanic White	783	88.1	2.2	<b>7.1</b>	916	85.6	2.7	<b>6.4</b>
*USA, California, Los Angeles County: Black	335	82.7	5.7	<b>9.8</b>	401	80.0	3.5	<b>8.4</b>
*USA, California, Los Angeles County: Chinese	111	80.2	5.4	<b>4.6</b>	119	76.5	9.2	<b>3.7</b>
*USA, California, Los Angeles County: Filipino	96	88.5	1.0	<b>6.6</b>	117	83.8	2.6	<b>5.0</b>
*USA, California, Los Angeles County: Korean	83	81.9	4.8	<b>8.5</b>	80	85.0	3.8	<b>5.3</b>
*USA, California, Los Angeles County: Asian and Pacific Islander	443	85.1	3.4	<b>6.4</b>	481	82.1	4.4	<b>5.0</b>
*USA, California, San Francisco Bay Area	1646	87.5	2.9	<b>8.2</b>	1603	82.2	3.4	<b>6.4</b>
*USA, California, San Francisco Bay Area: White	1127	87.8	2.6	<b>8.5</b>	1032	80.4	4.3	<b>6.4</b>
*USA, California, San Francisco Bay Area: Non-Hispanic White	958	88.1	2.8	<b>8.7</b>	831	78.8	4.3	<b>6.2</b>
*USA, California, San Francisco Bay Area: Hispanic White	169	85.8	1.2	<b>8.3</b>	201	87.1	4.0	<b>7.4</b>
*USA, California, San Francisco Bay Area: Black	177	85.3	4.5	<b>11.9</b>	182	89.6	1.6	<b>9.5</b>
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	334	87.7	3.0	<b>6.4</b>	383	83.0	2.1	<b>5.4</b>
USA, Colorado	1755	85.7	4.8	<b>8.0</b>	1475	80.6	7.1	<b>5.7</b>
USA, Colorado: White	1651	85.8	4.8	<b>8.1</b>	1381	80.2	7.0	<b>5.8</b>
*USA, Colorado: Black	66	83.3	3.0	<b>8.3</b>	52	94.2	3.8	<b>6.7</b>
*USA, Colorado: Asian and Pacific Islander	24	87.5	4.2	<b>5.2</b>	31	80.6	16.1	<b>4.0</b>
USA, Connecticut	1583	92.8	1.3	<b>9.6</b>	1552	87.6	1.5	<b>7.2</b>
USA, Connecticut: White	1419	92.6	1.3	<b>9.5</b>	1375	87.0	1.7	<b>7.1</b>
USA, Connecticut: Black	122	94.3	0.8	<b>10.5</b>	141	91.5	0.0	<b>8.3</b>
USA, District of Columbia	256	87.5	9.4	<b>11.8</b>	259	84.9	7.7	<b>8.8</b>
USA, District of Columbia: White	73	89.0	8.2	<b>7.1</b>	72	79.2	13.9	<b>6.6</b>
USA, District of Columbia: Black	172	86.6	9.9	<b>15.2</b>	180	88.3	5.6	<b>10.2</b>
USA, Florida	9613	86.7	6.0	<b>9.2</b>	8617	83.6	5.9	<b>6.7</b>
USA, Florida: White	8445	87.1	5.5	<b>9.2</b>	7286	83.5	5.8	<b>6.5</b>
USA, Florida: Black	937	88.4	4.2	<b>9.1</b>	1115	86.2	4.0	<b>8.1</b>
USA, Florida: Asian and Pacific Islander	87	93.1	1.1	<b>4.2</b>	107	94.4	0.0	<b>3.8</b>
USA, Georgia	3559	84.4	4.7	<b>9.4</b>	3395	81.2	5.7	<b>7.1</b>
USA, Georgia: White	2530	84.3	4.6	<b>9.0</b>	2216	79.3	6.6	<b>6.5</b>
USA, Georgia: Black	953	84.5	5.0	<b>10.8</b>	1123	84.3	4.1	<b>8.9</b>
USA, Georgia: Asian and Pacific Islander	73	87.7	2.7	<b>6.2</b>	55	90.9	5.5	<b>4.0</b>
*USA, Georgia, Atlanta	1053	87.3	2.5	<b>9.1</b>	1060	84.6	2.2	<b>7.1</b>
*USA, Georgia, Atlanta: White	608	87.8	2.5	<b>8.5</b>	551	84.0	2.2	<b>6.5</b>
*USA, Georgia, Atlanta: Black	387	86.8	2.6	<b>10.6</b>	470	84.9	1.9	<b>8.6</b>
USA, Idaho	709	79.8	6.8	<b>9.6</b>	599	74.8	6.2	<b>7.2</b>
USA, Indiana	2722	88.7	3.0	<b>9.8</b>	2466	86.3	2.5	<b>7.3</b>
USA, Indiana: White	2500	88.6	3.0	<b>9.8</b>	2217	86.2	2.5	<b>7.1</b>
USA, Indiana: Black	204	90.2	3.4	<b>11.5</b>	234	87.6	3.0	<b>9.8</b>
*USA, Iowa	1388	85.7	3.2	<b>9.7</b>	1289	78.8	4.5	<b>7.1</b>
USA, Kentucky	1858	80.7	7.6	<b>9.7</b>	1745	79.9	8.2	<b>7.4</b>
USA, Louisiana	1923	85.9	2.3	<b>10.2</b>	1811	82.8	3.9	<b>7.7</b>
USA, Louisiana: White	1368	86.3	2.2	<b>9.7</b>	1209	82.8	4.1	<b>7.2</b>
USA, Louisiana: Black	539	85.3	2.6	<b>11.8</b>	582	82.6	3.4	<b>9.2</b>
*USA, Louisiana, New Orleans	344	91.0	2.9	<b>10.0</b>	338	87.0	4.7	<b>7.5</b>
*USA, Louisiana, New Orleans: White	205	88.8	3.9	<b>9.2</b>	188	86.7	5.3	<b>7.2</b>
*USA, Louisiana, New Orleans: Black	129	94.6	1.6	<b>11.3</b>	141	86.5	4.3	<b>8.3</b>
USA, Maine	634	89.6	4.6	<b>9.0</b>	608	83.1	7.4	<b>7.1</b>
USA, Maryland	2370	86.2	8.6	<b>9.6</b>	2265	85.1	7.3	<b>7.3</b>
USA, Maryland: White	1627	87.8	7.3	<b>9.3</b>	1436	84.9	6.7	<b>6.9</b>
USA, Maryland: Black	647	81.8	12.4	<b>11.0</b>	745	85.6	8.1	<b>8.9</b>
USA, Maryland: Asian and Pacific Islander	86	93.0	3.5	<b>6.2</b>	78	83.3	11.5	<b>4.5</b>
USA, Massachusetts	2796	88.9	5.3	<b>9.3</b>	2800	83.7	9.0	<b>7.2</b>
USA, Massachusetts: White	2532	88.7	5.5	<b>9.3</b>	2523	83.1	9.4	<b>7.1</b>
USA, Massachusetts: Black	166	89.2	3.6	<b>10.1</b>	173	89.0	4.6	<b>8.0</b>
USA, Massachusetts: Asian and Pacific Islander	71	93.0	4.2	<b>5.8</b>	76	86.8	9.2	<b>5.0</b>

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## Pancreas (C25) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
<b>North America (contd)</b>								
USA, Michigan	4373	83.7	7.6	<b>9.7</b>	4123	81.2	7.6	<b>7.3</b>
USA, Michigan: White	3709	83.7	7.7	<b>9.3</b>	3397	80.3	8.0	<b>6.9</b>
USA, Michigan: Black	597	83.4	6.9	<b>13.3</b>	647	85.2	4.8	<b>10.1</b>
USA, Michigan: Asian and Pacific Islander	37	91.9	5.4	<b>4.2</b>	39	87.2	10.3	<b>3.6</b>
*USA, Michigan, Detroit	1814	86.5	4.0	<b>10.8</b>	1847	83.7	5.1	<b>8.4</b>
*USA, Michigan, Detroit: White	1342	87.0	3.7	<b>10.3</b>	1299	82.4	5.7	<b>7.7</b>
*USA, Michigan, Detroit: Black	443	84.7	4.7	<b>14.1</b>	508	86.6	3.0	<b>10.8</b>
USA, Minnesota	2227	90.5	3.8	<b>9.2</b>	2055	86.2	5.5	<b>7.0</b>
USA, Minnesota: White	2099	90.5	3.9	<b>9.2</b>	1920	85.8	5.6	<b>6.9</b>
USA, Minnesota: Black	73	87.7	2.7	<b>11.5</b>	75	90.7	4.0	<b>10.3</b>
*USA, Minnesota: Asian and Pacific Islander	36	91.7	2.8	<b>6.9</b>	31	93.5	3.2	<b>4.7</b>
USA, Mississippi	1325	84.2	3.5	<b>10.9</b>	1185	81.8	3.2	<b>7.5</b>
USA, Missouri	2512	85.2	9.3	<b>9.4</b>	2238	80.9	10.2	<b>6.7</b>
USA, Missouri: White	2169	85.2	9.6	<b>8.9</b>	1907	79.8	11.0	<b>6.3</b>
USA, Missouri: Black	320	85.9	6.2	<b>15.0</b>	311	87.8	5.8	<b>10.4</b>
USA, Montana	437	82.6	5.7	<b>8.3</b>	394	78.4	5.3	<b>6.7</b>
*USA, Montana: American Indian	16	93.8	—	<b>8.7</b>	14	92.9	—	<b>6.7</b>
USA, Nebraska	745	89.0	4.0	<b>9.3</b>	670	84.9	7.0	<b>6.6</b>
USA, Nebraska: White	705	88.9	4.1	<b>9.3</b>	633	84.4	7.3	<b>6.6</b>
*USA, Nebraska: Black	35	91.4	2.9	<b>15.9</b>	27	92.6	3.7	<b>9.5</b>
USA, Nevada	988	84.6	9.4	<b>8.0</b>	963	83.2	10.1	<b>6.9</b>
USA, Nevada: White	850	83.8	10.1	<b>8.1</b>	804	83.3	10.1	<b>7.1</b>
USA, Nevada: Black	78	88.5	6.4	<b>9.2</b>	83	84.3	12.0	<b>8.3</b>
*USA, Nevada: Asian and Pacific Islander	48	91.7	2.1	<b>4.8</b>	64	82.8	6.2	<b>4.1</b>
USA, New Jersey	3851	87.1	5.4	<b>9.9</b>	3951	83.2	7.1	<b>7.7</b>
USA, New Jersey: White	3247	86.9	5.6	<b>10.2</b>	3255	82.8	7.1	<b>7.8</b>
USA, New Jersey: Black	442	88.9	5.0	<b>10.7</b>	544	84.6	6.4	<b>8.9</b>
USA, New Mexico	769	83.4	3.3	<b>8.1</b>	690	78.4	5.1	<b>6.1</b>
USA, New Mexico: White	695	82.7	3.2	<b>8.3</b>	629	79.0	5.1	<b>6.3</b>
USA, New Mexico: Non-Hispanic White	415	81.7	2.9	<b>7.8</b>	369	79.1	5.4	<b>5.9</b>
USA, New Mexico: Hispanic White	280	84.3	3.6	<b>9.1</b>	260	78.8	4.6	<b>6.9</b>
*USA, New Mexico: American Indian	44	86.4	4.5	<b>6.8</b>	35	71.4	5.7	<b>3.9</b>
USA, New York State	8465	88.8	3.0	<b>10.0</b>	8480	83.4	4.6	<b>7.5</b>
USA, New York State: White	6839	88.8	3.0	<b>10.2</b>	6588	82.5	5.0	<b>7.6</b>
USA, New York State: Black	1192	89.3	2.3	<b>10.8</b>	1457	86.9	2.5	<b>8.5</b>
USA, New York State: Asian and Pacific Islander	406	89.9	2.5	<b>6.5</b>	413	87.4	4.6	<b>5.5</b>
USA, North Carolina	3971	87.7	5.2	<b>9.4</b>	3796	83.6	6.5	<b>7.1</b>
USA, North Carolina: White	3062	88.1	4.9	<b>9.0</b>	2776	83.0	7.0	<b>6.7</b>
USA, North Carolina: Black	833	85.4	6.1	<b>11.7</b>	946	85.8	5.0	<b>9.2</b>
USA, North Carolina: Asian and Pacific Islander	34	97.1	2.9	<b>4.7</b>	42	76.2	14.3	<b>4.7</b>
*USA, North Carolina: American Indian	35	91.4	8.6	<b>7.4</b>	22	86.4	4.5	<b>3.9</b>
USA, North Dakota	275	85.5	8.7	<b>8.6</b>	240	81.7	7.9	<b>6.5</b>
USA, Ohio	4799	83.5	11.6	<b>9.2</b>	4745	80.6	12.5	<b>7.2</b>
USA, Ohio: White	4243	83.7	11.3	<b>9.1</b>	4100	80.4	12.6	<b>7.0</b>
USA, Ohio: Black	517	80.9	14.9	<b>11.1</b>	604	82.0	11.4	<b>9.1</b>
*USA, Ohio: Asian and Pacific Islander	35	88.6	8.6	<b>5.1</b>	33	87.9	9.1	<b>3.7</b>
USA, Oklahoma	1292	82.2	8.4	<b>7.9</b>	1299	76.7	9.8	<b>6.5</b>
USA, Oklahoma: White	1089	81.5	8.6	<b>7.6</b>	1083	76.5	9.9	<b>6.2</b>
USA, Oklahoma: Black	90	82.2	6.7	<b>9.9</b>	97	71.1	14.4	<b>8.4</b>
USA, Oklahoma: American Indian	100	88.0	8.0	<b>9.1</b>	97	83.5	6.2	<b>7.2</b>
USA, Oregon	1784	83.2	9.1	<b>9.5</b>	1610	78.3	13.4	<b>7.2</b>
USA, Oregon: White	1669	83.2	9.2	<b>9.5</b>	1494	77.7	13.9	<b>7.2</b>
*USA, Oregon: Black	36	83.3	5.6	<b>13.4</b>	28	89.3	7.1	<b>10.5</b>
*USA, Oregon: Asian and Pacific Islander	44	84.1	2.3	<b>7.3</b>	62	82.3	6.5	<b>7.5</b>
USA, Rhode Island	465	86.9	6.7	<b>9.7</b>	410	79.8	12.4	<b>6.5</b>
USA, Rhode Island: White	429	86.9	7.0	<b>9.7</b>	385	80.8	11.7	<b>6.6</b>
*USA, Rhode Island: Black	29	86.2	0.0	<b>12.7</b>	19	73.7	15.8	<b>6.9</b>
USA, South Carolina	2143	83.0	9.8	<b>9.8</b>	1972	81.3	9.2	<b>7.3</b>
USA, South Carolina: White	1596	84.2	9.5	<b>9.3</b>	1358	80.9	9.6	<b>6.6</b>
USA, South Carolina: Black	529	79.6	11.0	<b>11.7</b>	601	82.0	8.5	<b>9.5</b>
USA, South Dakota	349	87.7	4.9	<b>9.0</b>	311	82.6	4.2	<b>6.6</b>
USA, Tennessee	2610	84.3	7.8	<b>9.3</b>	2409	80.9	8.2	<b>6.9</b>
USA, Tennessee: White	2212	84.7	7.6	<b>9.0</b>	1977	81.0	8.4	<b>6.6</b>
USA, Tennessee: Black	375	82.7	9.1	<b>11.6</b>	413	80.4	7.3	<b>9.1</b>
USA, Texas	8536	81.2	9.6	<b>8.8</b>	7950	78.7	10.4	<b>6.7</b>
USA, Texas: White	7278	80.9	9.7	<b>8.7</b>	6567	78.3	10.7	<b>6.5</b>
USA, Texas: Black	1000	81.8	9.9	<b>10.6</b>	1133	80.8	8.8	<b>9.1</b>
USA, Texas: Asian and Pacific Islander	222	88.3	4.1	<b>5.8</b>	217	80.6	10.6	<b>4.7</b>
USA, Utah	738	79.5	0.9	<b>7.7</b>	616	75.0	1.8	<b>5.5</b>
USA, Vermont	285	86.0	4.2	<b>8.8</b>	227	82.4	5.7	<b>6.0</b>
USA, Washington State	2697	82.7	5.6	<b>8.7</b>	2500	80.7	4.8	<b>6.8</b>
*USA, Washington, Seattle	1789	83.0	0.6	<b>8.5</b>	1742	80.2	0.4	<b>6.9</b>

\*Important. See note on population page.

# Indices of data quality

## Pancreas (C25) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
<b>North America (contd)</b>								
USA, West Virginia	776	85.2	3.5	<b>8.6</b>	766	81.9	3.7	<b>6.9</b>
USA, Wyoming	213	79.8	2.8	<b>8.2</b>	160	81.2	3.8	<b>5.3</b>
<b>Asia</b>								
Bahrain: Bahrainis	48	87.5	2.1	<b>4.1</b>	37	73.0	8.1	<b>2.9</b>
Brunei Darussalam	21	81.0	—	<b>2.6</b>	34	85.3	—	<b>3.9</b>
*China, Anfu County	32	12.5	0.0	<b>3.0</b>	32	15.6	6.2	<b>2.8</b>
*China, Anguo City	26	57.7	11.5	<b>1.9</b>	20	65.0	0.0	<b>1.5</b>
*China, Anshan City	491	25.1	1.4	<b>6.3</b>	386	23.8	1.3	<b>4.2</b>
*China, Aohan Banner, Chifeng City	106	15.1	8.5	<b>5.6</b>	52	15.4	11.5	<b>2.6</b>
*China, Arongqi	75	53.3	2.7	<b>8.5</b>	64	45.3	7.8	<b>8.0</b>
*China, Baoding City	158	50.6	10.1	<b>4.3</b>	128	48.4	7.0	<b>3.2</b>
*China, Beijing City	2522	32.2	3.5	<b>5.4</b>	2174	34.2	4.3	<b>4.1</b>
*China, Binhai County	220	50.0	0.0	<b>4.6</b>	169	47.3	0.6	<b>3.4</b>
*China, Cangzhou City	84	66.7	0.0	<b>5.1</b>	58	67.2	1.7	<b>3.4</b>
China, Changfeng County	74	35.1	1.4	<b>4.0</b>	56	32.1	0.0	<b>3.0</b>
China, Changzhou City	811	35.5	1.4	<b>7.9</b>	672	32.3	0.6	<b>5.5</b>
China, Chengdu City	300	56.7	3.7	<b>7.8</b>	192	58.3	8.9	<b>4.5</b>
China, Cixian County	44	75.0	2.3	<b>2.8</b>	31	67.7	6.5	<b>1.7</b>
China, Cixi City	340	31.8	13.2	<b>6.5</b>	236	28.8	16.9	<b>4.1</b>
*China, Dafeng District, Yancheng City	241	18.7	1.7	<b>6.6</b>	219	19.2	0.9	<b>5.1</b>
China, Dalian City	1026	30.0	2.5	<b>8.8</b>	743	26.4	1.9	<b>5.2</b>
*China, Dancheng County	88	42.0	3.4	<b>2.8</b>	79	36.7	3.8	<b>2.3</b>
China, Dangtu County	79	34.2	1.3	<b>5.9</b>	54	37.0	1.9	<b>3.8</b>
*China, Danyang City	282	44.7	1.1	<b>7.7</b>	240	45.0	0.8	<b>5.4</b>
*China, Dawukou District, Shizuishan City	59	39.0	1.7	<b>5.6</b>	39	43.6	0.0	<b>3.4</b>
*China, Dehui City	145	17.9	4.8	<b>4.9</b>	105	9.5	6.7	<b>3.6</b>
*China, Donggang County	204	13.7	8.8	<b>6.7</b>	149	16.1	3.4	<b>4.8</b>
*China, Dongguan City	157	39.5	0.6	<b>3.8</b>	143	32.2	2.1	<b>2.8</b>
China, Donghai County	162	40.1	5.6	<b>3.9</b>	116	37.9	6.0	<b>2.8</b>
*China, Dongtai City	352	27.8	0.0	<b>6.5</b>	296	37.2	0.3	<b>5.1</b>
China, Duanzhou District, Zhaoqing City	48	31.2	0.0	<b>3.7</b>	57	24.6	1.8	<b>4.4</b>
*China, Evenki Autonomous Banner	22	59.1	—	<b>8.5</b>	21	19.0	—	<b>7.1</b>
*China, Faku County	103	25.2	1.9	<b>5.0</b>	75	32.0	0.0	<b>3.6</b>
*China, Fangcheng County	91	76.9	6.6	<b>3.8</b>	64	64.1	1.6	<b>3.1</b>
*China, Feicheng City	146	26.7	0.7	<b>3.6</b>	101	22.8	1.0	<b>2.2</b>
China, Feixi County	283	37.8	1.4	<b>6.6</b>	171	31.0	0.0	<b>3.7</b>
China, Fuqing City	74	58.1	10.8	<b>2.6</b>	58	53.4	13.8	<b>2.0</b>
*China, Ganyu District, Lianyungang City	198	27.8	1.0	<b>4.3</b>	109	33.0	0.9	<b>2.4</b>
*China, Ganzhou District, Zhangye City	50	48.0	—	<b>5.7</b>	29	62.1	—	<b>3.4</b>
*China, Gaocheng City	65	76.9	3.1	<b>2.8</b>	49	87.8	0.0	<b>1.8</b>
China, Gaomi City	103	57.3	1.9	<b>3.3</b>	110	62.7	0.0	<b>3.3</b>
China, Gong'an County	157	32.5	1.3	<b>4.8</b>	110	39.1	0.0	<b>3.1</b>
*China, Guang'an District, Guang'an City	103	56.3	6.8	<b>5.1</b>	60	51.7	1.7	<b>3.0</b>
China, Guanghan City	97	53.6	0.0	<b>5.6</b>	49	46.9	2.0	<b>2.4</b>
China, Guangzhou City	1192	43.4	1.8	<b>3.7</b>	1081	41.3	1.0	<b>2.8</b>
*China, Guanyun County	184	49.5	1.1	<b>5.0</b>	140	48.6	1.4	<b>3.9</b>
China, Guilin City	130	35.4	0.8	<b>5.8</b>	84	41.7	2.4	<b>3.4</b>
*China, Hai'an City	369	33.1	0.3	<b>6.1</b>	284	33.5	0.7	<b>4.4</b>
China, Hailar District, Hulun Buir City	106	22.6	1.9	<b>9.5</b>	76	27.6	1.3	<b>6.2</b>
China, Haimen District, Nantong City	405	22.0	0.0	<b>7.3</b>	381	17.6	0.5	<b>6.2</b>
China, Haining City	288	25.7	2.4	<b>8.1</b>	240	21.2	3.3	<b>5.6</b>
China, Hangzhou City	2343	42.4	3.2	<b>6.8</b>	1790	36.3	4.9	<b>4.7</b>
China, Hebi City	58	55.2	3.4	<b>4.5</b>	56	44.6	3.6	<b>4.1</b>
China, Hefei City	627	36.2	5.3	<b>7.2</b>	427	34.4	4.7	<b>4.6</b>
China, Hengdong County	32	40.6	—	<b>2.0</b>	26	46.2	—	<b>1.6</b>
*China, Hengfeng County	15	66.7	6.7	<b>2.5</b>	14	64.3	0.0	<b>2.3</b>
*China, Hepu County	88	30.7	—	<b>3.0</b>	47	23.4	—	<b>1.5</b>
China, Honghu City	143	56.6	—	<b>4.8</b>	102	51.0	—	<b>3.2</b>
China, Hongshan District, Chifeng City	101	15.8	0.0	<b>8.0</b>	67	14.9	1.5	<b>4.4</b>
*China, Hongta District, Yuxi City	81	55.6	0.0	<b>4.7</b>	52	44.2	5.8	<b>2.9</b>
*China, Huaiyin District, Huai'an City	139	38.8	1.4	<b>3.6</b>	115	47.8	4.3	<b>2.9</b>
*China, Jiange County	77	33.8	—	<b>4.6</b>	49	34.7	—	<b>2.8</b>
China, Jiangmen City	90	31.1	1.1	<b>3.6</b>	67	28.4	0.0	<b>2.3</b>
*China, Jiangyin City	431	34.8	0.0	<b>7.1</b>	378	32.5	0.3	<b>5.2</b>
*China, Jiashan County	235	32.8	0.9	<b>10.6</b>	150	35.3	1.3	<b>6.1</b>
China, Jiayu County	25	48.0	8.0	<b>3.2</b>	14	57.1	14.3	<b>1.6</b>
*China, Jinan City	446	51.6	6.7	<b>4.7</b>	349	52.7	4.0	<b>3.0</b>
*China, Jingtai County	61	57.4	1.6	<b>9.0</b>	42	54.8	4.8	<b>5.9</b>
*China, Jingxian County	75	62.7	1.3	<b>5.3</b>	52	69.2	7.7	<b>4.2</b>
*China, Jintan District, Changzhou City	190	41.1	1.1	<b>7.8</b>	144	49.3	3.5	<b>5.4</b>
*China, Jiulongpo District, Chongqing City	239	30.1	1.7	<b>6.9</b>	142	28.9	1.4	<b>3.6</b>
*China, Jiyuan City	103	42.7	5.8	<b>6.1</b>	74	50.0	5.4	<b>4.1</b>

\*Important. See note on population page.

# Indices of data quality

## Pancreas (C25) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
<b>Asia (contd)</b>								
China, Kaihua County	91	41.8	1.1	7.5	55	30.9	1.8	4.3
China, Kunshan City	331	38.7	0.6	9.4	263	37.3	0.4	6.1
China, Langzhong City	86	32.6	0.0	4.5	50	24.0	2.0	2.7
*China, Liangshan County	118	28.8	4.2	3.9	69	31.9	1.4	2.1
*China, Lianshui County	135	34.1	0.7	3.1	116	35.3	0.9	2.6
China, Lianyungang City	254	27.6	2.8	6.3	130	23.8	2.3	2.9
China, Linhe District, Bayannur City	97	64.9	6.2	7.2	46	67.4	8.7	3.3
China, Linqu County	191	35.1	3.1	5.2	147	44.9	2.0	3.6
*China, Linzhou City	75	42.7	2.7	2.1	72	34.7	2.8	1.8
China, Liuzhou City	151	23.2	—	4.0	104	26.9	—	2.6
China, Liyang City	265	36.6	0.4	6.2	175	33.7	0.0	3.7
*China, Longquan City	47	27.7	4.3	4.1	22	31.8	0.0	2.2
China, Lucheng District, Wenzhou City	104	30.8	9.6	5.1	79	20.3	5.1	3.2
China, Luoding City	32	18.8	9.4	1.3	23	30.4	4.3	1.0
*China, Luohe City	140	34.3	4.3	3.8	104	37.5	2.9	2.4
*China, Luoyang City	222	50.0	3.2	5.2	173	38.7	3.5	3.6
*China, Luquan City	47	57.4	2.1	4.0	22	81.8	0.0	1.6
China, Ma'an Shan City	225	33.8	1.3	10.4	134	27.6	0.0	5.4
*China, Macheng City	96	28.1	1.0	3.9	52	13.5	0.0	2.2
China, Meihekou City	129	61.2	2.3	5.5	87	51.7	4.6	3.8
*China, Mengjin County	46	52.2	4.3	4.1	33	51.5	3.0	2.8
China, Nangang District, Harbin City	220	36.8	6.4	5.2	165	26.7	6.1	3.4
*China, Nanhai District, Foshan City	133	25.6	—	4.6	116	25.0	—	3.2
China, Nanhu District, Jiaying City	261	23.0	2.3	9.4	227	26.9	2.6	7.3
*China, Nantong City	439	36.4	1.6	7.2	396	37.9	1.8	5.6
*China, Nanxiong City	45	17.8	2.2	3.1	33	24.2	0.0	1.9
China, Neixiang County	61	4.9	3.3	2.5	41	19.5	0.0	1.7
*China, Qianxi County	66	86.4	3.0	4.8	24	87.5	4.2	1.7
China, Qidong City	593	23.8	—	8.4	498	23.3	—	5.8
China, Qingzhou City	142	8.5	—	4.2	113	6.2	—	2.8
*China, Rudong County	488	49.0	1.0	6.9	408	47.5	0.5	5.6
*China, Rugao City	510	48.0	0.0	6.4	429	47.6	0.5	4.7
*China, Rural areas of Shanghai City	4257	41.7	0.6	8.4	3492	34.6	1.0	5.7
China, Ruyang County	28	35.7	3.6	2.2	31	35.5	6.5	2.5
*China, Shan County	131	48.9	0.8	5.3	95	58.9	0.0	2.9
China, Shanghai City	3338	41.7	0.4	8.2	2965	38.9	0.9	6.0
China, Shangyu District, Shaoxing City	332	47.6	2.1	9.0	209	39.2	1.9	5.2
*China, Shapingba District, Chongqing City	164	40.9	3.0	4.7	127	31.5	3.9	3.4
China, Shexian County	43	53.5	0.0	3.2	21	52.4	9.5	1.5
China, Sheyang County	294	38.4	0.3	6.6	232	34.9	0.4	5.1
*China, Shijiazhuang City	210	63.3	4.8	3.8	189	63.0	7.4	3.1
China, Shunde District, Foshan City	149	22.8	—	4.3	123	25.2	—	2.7
*China, Song County	36	55.6	8.3	2.3	22	63.6	4.5	1.3
China, Suzhou City	1421	59.5	6.1	8.3	1121	57.4	6.2	5.6
*China, Tengzhou City	179	70.4	1.1	3.2	151	64.2	0.0	2.5
*China, Wangdu County	15	80.0	0.0	2.1	10	80.0	10.0	1.6
*China, Wanzai County	44	47.7	2.3	3.9	39	56.4	5.1	3.0
*China, Wu'an City	49	22.4	10.2	2.2	47	34.0	4.3	1.9
China, Wuhan City	1154	71.9	0.0	5.1	979	70.3	0.1	3.8
*China, Wuhu City	296	24.7	1.0	5.4	187	24.1	1.1	3.1
China, Wuxi City	922	19.2	1.2	7.1	677	18.6	0.6	4.6
China, Wuzhou City	40	22.5	0.0	2.1	43	9.3	4.7	1.9
China, Xiangfu District, Kaifeng City	87	36.8	2.3	4.4	74	39.2	2.7	3.5
China, Xianju County	88	23.9	11.4	4.2	67	26.9	3.0	3.1
*China, Xin'an County	47	57.4	—	4.2	25	56.0	—	2.4
*China, Xining City	186	64.0	1.1	8.8	136	66.2	2.2	5.7
*China, Xinji City	66	45.5	4.5	2.4	60	46.7	8.3	2.0
*China, Xinluo District, Longyan City	45	37.8	—	3.5	23	30.4	—	1.8
*China, Xinzhou District, Shangrao City	53	56.6	1.9	3.6	45	48.9	2.2	3.3
China, Xiping County	116	21.6	3.4	4.8	92	25.0	0.0	3.2
*China, Xishan District, Kunming City	72	66.7	1.4	4.1	56	62.5	0.0	3.0
*China, Xuyi County	135	44.4	—	5.2	96	38.5	—	3.5
*China, Ya'an City	287	45.6	1.4	5.3	236	47.9	3.4	4.4
*China, Yakeshi City	125	54.4	4.8	8.3	85	48.2	10.6	4.8
China, Yancheng City	406	57.9	2.0	6.8	324	54.3	1.9	5.1
*China, Yangquan City	105	67.6	9.5	4.6	67	71.6	6.0	3.0
*China, Yangzhong City	54	1.9	0.0	3.7	58	3.4	3.4	3.1
*China, Yanji City	145	10.3	4.1	6.9	125	12.8	4.0	5.0
*China, Yanshi City	67	17.9	6.0	2.8	53	18.9	11.3	1.9
China, Yanting County	34	76.5	2.9	1.9	29	65.5	3.4	1.4
*China, Yi'an District, Tongling City	56	28.6	7.1	5.6	41	22.0	4.9	4.1
*China, Yingdong District, Fuyang City	69	15.9	1.4	3.0	51	19.6	0.0	2.2

\*Important. See note on population page.



# Indices of data quality

## Pancreas (C25) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
<b>Asia (contd)</b>								
*China, Yinzhou District, Ningbo City	79	31.6	1.3	<b>7.8</b>	72	33.3	1.4	<b>6.6</b>
*China, Yiyuan County	103	31.1	1.0	<b>5.2</b>	52	36.5	0.0	<b>2.4</b>
China, Yong'an City	47	23.4	2.1	<b>3.5</b>	20	10.0	0.0	<b>1.6</b>
*China, Yongding District, Longyan City	42	59.5	—	<b>2.7</b>	31	54.8	—	<b>1.7</b>
China, Yongkang City	114	57.0	13.2	<b>4.5</b>	101	50.5	10.9	<b>3.6</b>
*China, Yucheng County	58	74.1	—	<b>2.9</b>	49	59.2	—	<b>2.2</b>
China, Yueyanglou District, Yueyang City	54	68.5	1.9	<b>5.0</b>	35	68.6	0.0	<b>3.3</b>
China, Yunmeng County	87	70.1	—	<b>5.4</b>	61	70.5	—	<b>3.7</b>
*China, Yunyang District, Shiyan City	14	50.0	—	<b>1.3</b>	9	22.2	—	<b>1.0</b>
China, Yuzhong District, Chongqing City	150	31.3	2.0	<b>6.7</b>	105	35.2	1.0	<b>3.5</b>
*China, Zanhuan County	22	22.7	13.6	<b>2.5</b>	18	27.8	11.1	<b>2.1</b>
*China, Zhangjiagang City	392	22.2	5.4	<b>8.0</b>	325	18.2	4.0	<b>5.5</b>
*China, Zhaoyuan City	190	24.7	1.6	<b>6.4</b>	132	27.3	1.5	<b>3.8</b>
*China, Zhengding County	32	31.2	6.2	<b>2.4</b>	33	45.5	3.0	<b>2.1</b>
*China, Zhongshan City	230	38.7	—	<b>4.3</b>	160	23.1	—	<b>2.5</b>
China, Zhongxiang City	141	58.2	0.0	<b>4.3</b>	115	63.5	1.7	<b>3.3</b>
*China, Zhuanghe City	269	35.7	0.0	<b>5.7</b>	172	34.9	0.6	<b>3.7</b>
*China, Zhuhai City	135	28.9	5.2	<b>3.9</b>	99	19.2	7.1	<b>2.8</b>
India, Ahmedabad, Urban	121	95.0	—	<b>1.1</b>	62	90.3	—	<b>0.6</b>
India, Aurangabad	14	92.9	0.0	<b>0.5</b>	11	72.7	27.3	<b>0.4</b>
India, Bangalore	256	89.8	5.5	<b>2.3</b>	173	87.3	8.1	<b>1.6</b>
India, Barshi, Paranda, and Bhum	15	46.7	6.7	<b>1.0</b>	5	0.0	0.0	<b>0.3</b>
*India, Bhopal	30	76.7	—	<b>1.1</b>	26	96.2	—	<b>1.1</b>
India, Chandigarh	34	82.4	0.0	<b>1.5</b>	28	82.1	3.6	<b>1.4</b>
*India, Chennai	275	57.5	10.5	<b>2.2</b>	186	56.5	8.6	<b>1.5</b>
India, Dibrugarh	23	39.1	17.4	<b>0.8</b>	15	26.7	0.0	<b>0.5</b>
*India, Dindigul, Ambilikkai	48	75.0	4.2	<b>0.8</b>	36	52.8	2.8	<b>0.6</b>
India, Kamrup Urban District	80	68.8	12.5	<b>3.4</b>	47	68.1	10.6	<b>2.3</b>
India, Kollam	166	53.6	0.6	<b>2.6</b>	87	50.6	1.1	<b>1.2</b>
*India, Manipur	29	82.8	—	<b>0.6</b>	22	59.1	—	<b>0.5</b>
India, Meghalaya	22	45.5	36.4	<b>0.9</b>	22	45.5	40.9	<b>0.8</b>
India, Mizoram	46	28.3	2.2	<b>2.9</b>	40	27.5	0.0	<b>2.6</b>
India, Mumbai	954	72.3	16.4	<b>3.2</b>	669	76.1	16.7	<b>2.2</b>
*India, New Delhi	523	80.9	5.9	<b>2.5</b>	379	78.4	6.9	<b>1.9</b>
India, Poona	240	75.4	9.2	<b>2.0</b>	164	78.7	11.6	<b>1.4</b>
*India, Sangrur District	42	69.0	0.0	<b>1.6</b>	32	53.1	3.1	<b>1.3</b>
India, SAS Nagar	40	90.0	—	<b>1.7</b>	26	88.5	—	<b>1.1</b>
*India, Tamil Nadu	1908	65.6	2.6	<b>0.9</b>	1183	66.3	1.9	<b>0.6</b>
*India, Tripura	57	70.2	—	<b>0.9</b>	40	67.5	—	<b>0.6</b>
India, Trivandrum	228	67.1	0.4	<b>2.8</b>	154	62.3	0.0	<b>1.6</b>
India, Wardha	25	72.0	—	<b>0.6</b>	16	62.5	—	<b>0.4</b>
India, West Arunachal	16	87.5	—	<b>1.5</b>	8	87.5	—	<b>1.0</b>
*Iran (Islamic Republic of), Ardabil Province	67	43.3	11.9	<b>3.8</b>	51	37.3	7.8	<b>2.7</b>
*Iran (Islamic Republic of), Golestan Province	90	41.1	11.1	<b>4.1</b>	61	49.2	13.1	<b>2.6</b>
Israel	2384	71.5	19.3	<b>8.8</b>	2314	65.3	24.5	<b>6.6</b>
*Israel: Jews	2094	71.3	19.5	<b>9.0</b>	2083	65.1	24.6	<b>7.0</b>
*Israel: Arabs	182	76.9	15.4	<b>6.5</b>	134	75.4	17.2	<b>4.2</b>
Japan	58129	56.4	8.1	<b>11.4</b>	54046	48.4	11.4	<b>7.4</b>
Japan, Aichi Prefecture	3019	55.0	4.1	<b>10.9</b>	2488	49.9	7.6	<b>6.9</b>
*Japan, Akita Prefecture	580	50.9	0.3	<b>11.8</b>	601	41.4	1.3	<b>7.6</b>
Japan, Aomori Prefecture	1244	42.8	2.1	<b>13.3</b>	1322	35.0	3.3	<b>8.3</b>
Japan, Gunma Prefecture	774	50.9	3.4	<b>9.4</b>	793	42.7	5.3	<b>6.6</b>
Japan, Hiroshima Prefecture	1873	73.2	2.3	<b>12.0</b>	1855	63.5	5.8	<b>7.9</b>
Japan, Miyagi Prefecture	1863	64.5	5.0	<b>12.0</b>	1736	51.8	9.4	<b>7.8</b>
Japan, Osaka Prefecture	3869	67.4	6.6	<b>11.5</b>	3556	58.7	9.6	<b>7.5</b>
Kuwait	193	76.7	9.8	<b>3.3</b>	124	73.4	8.9	<b>3.2</b>
*Kuwait: Kuwaitis	94	68.1	12.8	<b>5.2</b>	69	79.7	5.8	<b>3.2</b>
*Kuwait: Non-Kuwaitis	99	84.8	7.1	<b>2.1</b>	55	65.5	12.7	<b>3.5</b>
*Philippines, Manila	418	46.2	6.9	<b>4.3</b>	501	47.7	8.2	<b>3.9</b>
*Qatar: Qatari	16	81.2	—	<b>4.1</b>	13	84.6	—	<b>3.1</b>
Republic of Korea	16847	75.7	1.5	<b>8.5</b>	15088	66.3	2.7	<b>5.8</b>
*Republic of Korea, Busan	1340	69.5	1.7	<b>8.9</b>	1063	60.2	3.8	<b>5.4</b>
*Republic of Korea, Daegu	753	79.8	2.3	<b>7.9</b>	654	71.6	3.4	<b>5.3</b>
*Republic of Korea, Daejeon	395	69.6	2.3	<b>7.6</b>	393	66.2	1.5	<b>5.8</b>
*Republic of Korea, Gwangju	403	68.0	0.7	<b>8.2</b>	420	59.0	3.3	<b>6.5</b>
Republic of Korea, Incheon	805	82.4	1.1	<b>7.7</b>	743	72.9	1.9	<b>5.6</b>
Republic of Korea, Jeju	178	73.6	1.1	<b>7.4</b>	182	62.6	0.0	<b>5.9</b>
Republic of Korea, Seoul	3242	82.0	1.5	<b>8.6</b>	2810	73.8	2.4	<b>6.0</b>
Republic of Korea, Ulsan	320	71.9	0.6	<b>9.1</b>	255	58.4	2.0	<b>5.8</b>
Singapore	1062	81.8	0.5	<b>6.9</b>	942	76.2	1.3	<b>5.3</b>
Singapore: Chinese	915	81.7	0.5	<b>7.3</b>	812	75.0	1.5	<b>5.5</b>
Singapore: Indian	47	87.2	—	<b>4.2</b>	50	90.0	—	<b>4.8</b>

\*Important. See note on population page.

# Indices of data quality

## Pancreas (C25) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
<b>Asia (contd)</b>								
Singapore: Malay	70	78.6	—	4.6	72	80.6	—	4.1
Thailand, Bangkok	439	55.4	14.4	2.6	408	56.6	14.7	1.9
*Thailand, Chiang Mai	178	32.6	0.6	3.0	152	42.8	0.0	2.3
*Thailand, Khon Kaen	78	24.4	1.3	1.3	74	29.7	4.1	1.1
Thailand, Lampang	98	38.8	0.0	3.1	100	32.0	2.0	2.8
Thailand, Lopburi Province	78	28.2	6.4	3.4	51	45.1	2.0	1.9
*Thailand, Songkhla	86	52.3	2.3	2.1	87	65.5	8.0	1.6
Turkey, Antalya	411	84.2	1.7	6.7	289	79.6	1.0	4.3
Turkey, Bursa	549	73.2	14.0	7.0	357	69.7	16.2	3.8
*Turkey, Edirne	139	57.6	7.2	8.9	98	54.1	9.2	5.2
*Turkey, Erzurum	111	53.2	11.7	5.9	111	40.5	16.2	4.9
Turkey, Eskişehir	167	86.2	1.2	6.2	124	81.5	4.0	3.9
Turkey, Gaziantep	199	65.3	3.0	6.0	158	63.3	0.6	3.9
*Turkey, Izmir	900	75.3	4.8	6.8	746	73.1	5.9	4.6
Turkey, Malatya	137	65.0	14.6	6.1	64	59.4	17.2	2.5
Turkey, Samsun	283	80.2	8.8	6.9	196	77.0	8.2	3.9
Turkey, Trabzon	166	58.4	7.2	6.4	141	45.4	14.2	3.9
<b>Europe</b>								
Austria	4573	71.6	11.5	10.4	4536	67.6	14.7	7.8
Austria, Carinthia	367	69.2	1.9	11.9	364	59.6	3.0	8.3
Austria, Tyrol	352	72.7	0.9	9.5	337	65.9	0.9	7.4
Austria, Vorarlberg	158	76.6	2.5	8.8	154	77.3	4.5	7.1
Belarus	2913	83.8	0.1	9.2	2479	81.6	0.2	4.5
*Belgium	4504	89.3	—	8.2	4353	85.5	—	6.6
Croatia	2014	44.1	5.2	9.8	2027	40.2	7.4	6.7
Cyprus	252	82.5	15.5	7.0	191	74.9	20.4	4.4
*Czech Republic	5750	61.5	1.6	11.5	5483	56.9	1.6	8.2
Denmark	2545	82.6	1.6	8.7	2424	76.9	1.9	7.1
Estonia	617	61.8	2.3	11.4	745	57.4	2.7	7.2
Finland	3060	63.5	3.0	10.1	3239	57.2	2.9	7.8
*France, Bas-Rhin	407	86.7	—	9.7	399	75.9	—	6.8
*France, Calvados	320	68.4	—	9.0	327	58.1	—	6.7
*France, Doubs	275	85.8	—	10.7	266	77.8	—	7.7
*France, Gironde	732	83.9	—	9.9	726	77.7	—	7.5
*France, Haut-Rhin	398	83.4	—	10.5	353	73.9	—	6.7
*France, Hérault	636	81.6	—	11.3	602	75.2	—	8.1
*France, Isère	595	89.2	—	10.3	592	79.4	—	7.5
*France, Lille-Métropole	285	77.2	—	9.9	295	68.5	—	6.8
*France, Limousin	177	83.6	—	8.2	167	79.6	—	5.9
*France, Loire-Atlantique	611	81.8	—	9.9	586	76.5	—	6.9
*France, Manche	251	65.7	—	8.6	260	54.6	—	5.9
*France, Poitou-Charentes	997	81.6	—	9.6	913	71.2	—	6.7
*France, Somme	252	91.7	—	9.6	196	81.6	—	5.3
*France, Tarn	189	82.5	—	8.5	229	74.7	—	7.2
*France, Territoire de Belfort	62	82.3	—	10.9	57	63.2	—	7.3
*France, Vendée	392	77.8	—	10.1	347	74.6	—	7.1
Germany, Baden-Württemberg	3272	65.9	13.4	8.9	3256	58.9	16.7	6.9
Germany, Bavaria	6783	71.8	20.3	9.3	6690	63.8	27.3	7.0
Germany, Bremen	364	72.5	19.8	9.7	370	65.1	22.7	7.0
Germany, Hamburg	964	74.9	7.1	10.4	1002	69.6	8.3	7.9
Germany, Lower Saxony	4573	73.5	13.2	9.6	4612	67.4	15.7	7.4
Germany, North Rhine-Westphalia	9612	59.3	23.0	9.7	9817	51.9	30.5	7.3
Germany, Rhineland-Palatinate	2323	60.4	28.8	9.7	2326	53.8	35.1	7.3
Germany, Saarland	495	61.4	21.6	8.2	549	54.3	26.8	6.7
Germany, Schleswig-Holstein	1721	68.2	5.2	9.8	1708	62.1	6.0	7.7
Iceland	130	81.5	—	8.7	106	71.7	—	6.4
Ireland	1472	78.8	1.1	7.8	1318	66.8	2.7	5.9
*Italy, Aosta Valley	52	46.2	1.9	9.8	56	28.6	1.8	7.1
*Italy, Avellino	98	54.1	2.0	7.0	80	40.0	7.5	3.8
Italy, Basilicata	266	51.5	0.4	7.8	254	44.5	3.5	5.4
*Italy, Benevento	92	56.5	2.2	7.3	72	47.2	1.4	4.1
Italy, Bergamo	669	61.7	2.2	11.0	674	51.9	3.1	7.9
*Italy, Brescia	677	61.9	2.2	10.7	605	54.5	5.6	6.6
Italy, Brianza (Lecco and Monza e Brianza)	344	61.9	1.5	8.8	387	49.1	7.8	7.4
Italy, Calabria	195	57.9	3.6	6.4	234	46.6	3.4	6.6
*Italy, Caserta	249	57.8	3.2	7.8	256	48.8	4.7	5.8
*Italy, Catania, Messina, and Enna	801	57.6	3.0	7.8	855	52.5	3.7	6.5
Italy, Emilia-Romagna	2233	63.1	1.1	9.9	2392	53.6	1.4	7.7
Italy, Friuli-Venezia Giulia	826	57.5	0.2	10.2	885	45.6	0.8	7.6
Italy, Genova	453	51.0	1.3	9.5	535	40.6	4.1	7.5
*Italy, Lombardy, South, Pavia	357	44.5	1.4	10.6	393	37.7	3.8	8.0
Italy, Mantova and Cremona	395	60.8	0.5	10.6	401	51.1	2.0	7.2

\*Important. See note on population page.

# Indices of data quality

## Pancreas (C25) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
<b>Europe (contd)</b>								
Italy, Marche	695	67.6	1.9	<b>9.0</b>	650	57.1	2.9	<b>6.0</b>
Italy, Milan	1858	62.9	1.4	<b>9.4</b>	2071	55.3	3.0	<b>7.2</b>
Italy, Molise	74	35.1	0.0	<b>6.6</b>	62	41.9	3.2	<b>4.7</b>
*Italy, Naples Centre	215	51.2	7.4	<b>8.2</b>	244	41.8	7.0	<b>5.8</b>
*Italy, Naples North	250	68.8	2.0	<b>7.9</b>	204	52.9	5.9	<b>5.1</b>
*Italy, Naples South	354	63.6	3.4	<b>7.5</b>	383	55.1	2.6	<b>6.1</b>
*Italy, Nuoro	100	35.0	6.0	<b>12.5</b>	76	34.2	9.2	<b>6.2</b>
*Italy, Palermo	572	57.9	7.2	<b>8.8</b>	587	50.9	7.8	<b>6.6</b>
Italy, Puglia	1636	56.0	1.5	<b>7.4</b>	1733	47.8	2.4	<b>5.8</b>
*Italy, Ragusa and Caltanissetta	241	51.0	2.5	<b>7.8</b>	255	47.1	7.8	<b>6.3</b>
*Italy, Salerno	293	56.3	3.1	<b>6.9</b>	302	48.7	5.0	<b>5.2</b>
Italy, Sassari	122	65.6	1.6	<b>10.0</b>	115	54.8	2.6	<b>7.0</b>
*Italy, Sondrio	152	42.8	4.6	<b>12.2</b>	139	36.0	11.5	<b>8.5</b>
Italy, South Tyrol	249	62.7	1.2	<b>8.6</b>	281	54.8	2.5	<b>7.7</b>
*Italy, Syracuse	184	47.8	1.6	<b>8.6</b>	177	43.5	1.7	<b>6.8</b>
Italy, Trento	316	63.0	0.6	<b>9.9</b>	318	53.8	0.3	<b>6.9</b>
Italy, Turin	1067	71.8	3.2	<b>7.5</b>	1088	60.2	5.9	<b>5.5</b>
*Italy, Tuscany	1220	53.3	1.2	<b>9.3</b>	1337	43.4	3.5	<b>7.3</b>
Italy, Umbria	401	52.9	1.5	<b>9.0</b>	457	45.1	2.0	<b>6.8</b>
Italy, Varese	222	71.2	0.5	<b>7.3</b>	246	56.1	1.2	<b>5.3</b>
Italy, Veneto	2876	60.5	2.4	<b>10.0</b>	3002	51.1	3.5	<b>7.4</b>
Latvia	947	40.0	5.8	<b>11.8</b>	1142	42.8	4.8	<b>6.9</b>
*Liechtenstein	11	100.0	—	<b>5.9</b>	17	76.5	—	<b>7.6</b>
*Lithuania	1277	56.9	24.4	<b>10.8</b>	1389	53.7	25.3	<b>6.2</b>
Malta	203	44.8	3.0	<b>9.2</b>	172	41.3	3.5	<b>6.2</b>
*The Netherlands	6703	74.6	—	<b>7.8</b>	6410	67.8	—	<b>6.5</b>
Norway	1899	70.1	3.2	<b>7.7</b>	1904	61.5	4.2	<b>6.4</b>
Poland, Kielce	311	82.3	—	<b>5.6</b>	313	78.6	—	<b>4.2</b>
*Portugal, Azores	64	56.2	6.2	<b>9.0</b>	36	38.9	2.8	<b>3.9</b>
Russian Federation, Arkhangelsk	441	68.0	15.2	<b>11.6</b>	496	65.3	13.1	<b>6.9</b>
Russian Federation, Kaliningrad	215	34.4	4.7	<b>6.8</b>	276	37.7	3.6	<b>4.9</b>
Russian Federation, Karelia	188	58.5	10.6	<b>9.5</b>	222	60.8	10.8	<b>5.6</b>
*Russian Federation, Komi Republic	280	51.1	20.7	<b>11.7</b>	255	55.3	22.0	<b>5.9</b>
Russian Federation, Murmansk	231	76.6	16.9	<b>10.9</b>	267	73.0	19.1	<b>6.8</b>
*Russian Federation, Orenburg	643	92.8	1.9	<b>9.9</b>	649	93.2	2.0	<b>5.6</b>
Russian Federation, Pskov	232	44.0	20.3	<b>9.7</b>	233	45.5	18.0	<b>5.2</b>
*Russian Federation, Samara	971	71.6	8.8	<b>8.9</b>	999	72.2	7.5	<b>5.3</b>
Russian Federation, Vologda Region	332	74.7	3.6	<b>8.6</b>	317	74.8	4.4	<b>4.6</b>
Slovenia	996	66.9	0.4	<b>9.5</b>	955	57.6	0.8	<b>6.5</b>
Spain, Asturias	317	63.7	1.6	<b>8.4</b>	342	51.2	3.8	<b>5.9</b>
Spain, Basque Country	865	74.2	0.8	<b>9.1</b>	802	65.6	1.4	<b>6.0</b>
Spain, Canary Islands	524	69.7	1.9	<b>8.5</b>	496	69.0	1.8	<b>6.4</b>
Spain, Castellón	223	71.7	0.0	<b>7.8</b>	212	65.6	0.9	<b>5.8</b>
Spain, Girona	284	73.2	1.1	<b>7.9</b>	248	60.1	2.4	<b>5.2</b>
Spain, Granada	280	68.9	1.1	<b>6.5</b>	278	60.1	1.1	<b>5.2</b>
Spain, La Rioja	144	75.7	1.4	<b>8.7</b>	129	62.0	5.4	<b>6.0</b>
Spain, Murcia	496	83.3	0.6	<b>8.2</b>	430	75.8	0.5	<b>5.5</b>
Spain, Navarra	229	76.9	0.9	<b>8.7</b>	202	63.9	1.5	<b>5.6</b>
Spain, Salamanca	173	69.4	0.6	<b>7.7</b>	176	55.1	1.7	<b>5.7</b>
Spain, Tarragona	360	68.3	1.4	<b>9.0</b>	245	58.8	1.6	<b>4.7</b>
*Sweden	3514	81.5	—	<b>6.8</b>	3545	81.0	—	<b>6.1</b>
Switzerland, Aargau	269	82.9	5.6	<b>8.4</b>	254	71.7	7.1	<b>6.5</b>
Switzerland, Basel	233	80.7	13.7	<b>8.8</b>	260	71.2	22.7	<b>7.8</b>
Switzerland, Berne Solothurn	398	82.2	2.0	<b>8.7</b>	397	68.8	3.0	<b>6.7</b>
Switzerland, East	345	87.5	1.2	<b>8.1</b>	358	78.8	1.1	<b>7.3</b>
*Switzerland, Fribourg	124	83.1	0.8	<b>9.1</b>	92	73.9	0.0	<b>5.8</b>
Switzerland, Geneva	229	84.3	3.5	<b>10.6</b>	217	71.0	5.1	<b>6.9</b>
*Switzerland, Graubünden and Glarus	109	82.6	0.0	<b>8.1</b>	129	79.1	0.8	<b>8.0</b>
*Switzerland, Lucerne	239	77.8	5.9	<b>9.1</b>	202	68.3	4.0	<b>6.1</b>
*Switzerland, Neuchâtel and Jura	152	82.9	1.3	<b>11.4</b>	131	72.5	0.8	<b>7.5</b>
Switzerland, Ticino	208	83.2	1.4	<b>10.3</b>	192	68.2	2.6	<b>7.3</b>
Switzerland, Valais	161	80.7	0.0	<b>8.9</b>	146	72.6	0.7	<b>7.3</b>
Switzerland, Vaud	325	82.5	4.6	<b>9.4</b>	314	74.5	8.3	<b>7.0</b>
Switzerland, Zurich and Zug	693	86.3	1.2	<b>9.0</b>	716	75.6	3.1	<b>6.9</b>
Ukraine	11777	37.6	1.6	<b>9.4</b>	10008	36.0	1.0	<b>4.6</b>
UK, England	21797	56.5	1.9	<b>7.8</b>	21143	51.1	2.1	<b>6.1</b>
UK, Northern Ireland	654	64.4	0.9	<b>7.6</b>	615	61.0	1.0	<b>5.7</b>
UK, Scotland	2007	50.8	0.1	<b>7.2</b>	2080	47.1	0.3	<b>5.8</b>
UK, Wales	1291	51.7	2.4	<b>7.6</b>	1288	49.0	2.1	<b>5.9</b>
<b>Oceania</b>								
*Australia, NSW/ACT	3051	76.1	3.6	<b>8.3</b>	2858	70.0	5.9	<b>6.5</b>
*Australia, Northern Territory	57	78.9	—	<b>8.5</b>	38	84.2	—	<b>6.0</b>

\*Important. See note on population page.



# Indices of data quality

## Pancreas (C25) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
<b>Oceania (contd)</b>								
*Australia, Northern Territory: Non-Indigenous	43	81.4	—	<b>7.6</b>	27	88.9	—	<b>5.5</b>
*Australia, Northern Territory: Indigenous	14	71.4	—	<b>13.0</b>	11	72.7	—	<b>8.2</b>
*Australia, Queensland	1677	70.4	1.8	<b>8.0</b>	1407	67.9	2.8	<b>5.9</b>
Australia, South Australia	700	78.9	2.0	<b>8.2</b>	674	72.3	2.4	<b>6.6</b>
Australia, Tasmania	213	77.5	0.5	<b>7.7</b>	232	70.3	0.9	<b>7.2</b>
*Australia, Victoria	2052	72.7	4.7	<b>7.5</b>	1968	66.6	8.6	<b>6.0</b>
*Australia, Western Australia	832	78.1	2.3	<b>7.8</b>	735	73.1	4.1	<b>5.9</b>
*France, New Caledonia	72	68.1	—	<b>8.8</b>	57	59.6	—	<b>6.6</b>
New Zealand	1441	54.2	8.7	<b>7.1</b>	1412	48.7	11.5	<b>5.8</b>
*New Zealand: Maori	171	54.4	8.2	<b>11.3</b>	181	53.0	11.6	<b>10.1</b>
*New Zealand: Pacific peoples	49	59.2	4.1	<b>7.9</b>	60	56.7	5.0	<b>7.9</b>
*New Zealand: Other	1166	53.3	9.1	<b>6.9</b>	1114	46.4	12.4	<b>5.4</b>
USA, Hawaii	648	81.3	4.8	<b>9.7</b>	600	79.2	6.8	<b>7.3</b>
USA, Hawaii: White	197	80.7	3.0	<b>9.4</b>	146	76.7	5.5	<b>7.2</b>
*USA, Hawaii: Japanese	183	77.6	5.5	<b>10.7</b>	184	75.5	10.3	<b>7.6</b>
*USA, Hawaii: Chinese	39	76.9	12.8	<b>8.7</b>	40	80.0	5.0	<b>5.0</b>
*USA, Hawaii: Hawaiian	102	86.3	4.9	<b>11.1</b>	102	83.3	6.9	<b>9.7</b>
*USA, Hawaii: Filipino	70	87.1	4.3	<b>6.9</b>	76	78.9	6.6	<b>5.1</b>

\*Important. See note on population page.