

**Modifican Anexo de la R.D. N° 022-2018-EF/50.01 mediante la cual se aprobaron resultados de la evaluación del cumplimiento de las metas del Programa de Incentivos a la Mejora de la Gestión Municipal correspondientes al 31 de julio del año 2018**

**RESOLUCIÓN DIRECTORAL  
N° 024-2018-EF/50.01**

Lima, 18 de octubre de 2018

## CONSIDERANDO:

Que, la Ley N° 29332 y modificatorias, creó el Programa de Incentivos a la Mejora de la Gestión Municipal, el cual tiene por objetivos: i) Mejorar los niveles de recaudación y la gestión de los tributos municipales, fortaleciendo la estabilidad y eficiencia en la percepción de los mismos; ii) Mejorar la ejecución de proyectos de inversión pública, considerando los lineamientos de política de mejora en la calidad del gasto; iii) Reducir la desnutrición crónica infantil en el país; iv) Simplificar trámites generando condiciones favorables para el clima de negocios y promoviendo la competitividad local; v) Mejorar la provisión de servicios públicos locales prestados por los gobiernos locales en el marco de la Ley N° 27972, Ley Orgánica de Municipalidades; y, vi) Prevenir riesgos de desastres;

Que, el Decreto Supremo N° 367-2017-EF, aprueba los Procedimientos para el cumplimiento de metas y la asignación de los recursos del Programa de Incentivos a la Mejora de la Gestión Municipal del año 2018, en adelante los Procedimientos, cuyo artículo 6 dispone que las municipalidades deben cumplir con determinadas metas para acceder a los recursos del citado Programa; y el numeral 8.3 del artículo 8 dispone evaluar al 31 de julio del año 2018 el cumplimiento de las catorce metas establecidas;

Que, el numeral 8.2 de los Procedimientos establece que las municipalidades podrán presentar a la Dirección General de Presupuesto Público del Ministerio de Economía y Finanzas observaciones a los referidos resultados en los plazos y mecanismos que dicha Dirección General establezca. Las observaciones serán analizadas por las entidades responsables de la evaluación de las metas, sus resultados serán informados a la Dirección General de Presupuesto Público del Ministerio de Economía y Finanzas en los plazos que esta dirección indique, y se procederá a la consolidación, aprobación y publicación de resultados complementarios que modifiquen la evaluación señalada en el numeral 8.1, sujetándose a la misma formalidad de aprobación de los resultados del cumplimiento de metas del referido Programa;

Que, los Instructivos aprobados mediante Resolución Directoral N° 0004-2018-EF/50.01, correspondientes a las metas N°s 01 a la 14, a que se refiere el Anexo N° 02 del Decreto Supremo N° 367-2017-EF, establecen que, para la evaluación de las metas N°s 01 y 05, debe considerarse la información registrada en el aplicativo web a cargo de la Dirección de Insumos Agropecuarios e Inocuidad Agroalimentaria del Servicio Nacional de Sanidad Agraria (SENASA); asimismo, para las metas N°s 02, 06, 09 y 12, debe considerarse la información registrada en el Sistema de Padrón Nominal a cargo de la Oficina General de Tecnologías de la Información del Ministerio de Salud (MINSA); disponiendo que para las metas N°s 03 y 07, debe considerarse la información remitida a la Dirección General de Seguridad Ciudadana del Ministerio del Interior (MININTER); señalando que para las metas N°s 04, 08, 11 y 14, debe considerarse la información registrada en el Sistema Integrado de Administración Financiera – SIAF que será reportada por la Dirección General de Inversión Pública del Ministerio de Economía y Finanzas (MEF); y, que para las metas N°s 10 y 13, debe considerarse la información registrada en el aplicativo web a cargo del Programa Nacional de Saneamiento Rural del Ministerio de Vivienda, Construcción y Saneamiento (MVCS);

Que, en base a la información remitida por las entidades responsables de las metas, respecto de los resultados obtenidos por cada municipalidad, y en cumplimiento de lo establecido en el numeral 8.1 del artículo 8 de los Procedimientos, la Dirección General de Presupuesto Público del Ministerio de Economía y Finanzas, aprobó mediante Resolución Directoral N° 022-2018-EF/50.01 los resultados de la evaluación del cumplimiento de las metas del Programa de Incentivos a la Mejora de la Gestión Municipal correspondientes al 31 de julio del año 2018;

Que, determinadas municipalidades presentaron observaciones a los resultados aprobados por la Resolución Directoral N° 022-2018-EF/50.01, las

que fueron remitidas a las entidades responsables de las metas, para la evaluación correspondiente en cumplimiento de lo dispuesto en el numeral 8.2 de los Procedimientos;

Que, en el marco de lo señalado en los considerandos precedentes, la Dirección de Insumos Agropecuarios e Inocuidad Agroalimentaria del SENASA; la Oficina General de Tecnologías de la Información del MINSA; la Dirección General de Seguridad Ciudadana del MININTER; la Dirección General de Inversión Pública del MEF; y el Programa Nacional de Saneamiento Rural del MVCS; a través de los Oficios N°s 0563-2018-MINAGRI-SENASA-DIAIA; 252 y 258-2018-DG-OGTI/MINSA; 001095-2018/IN/VSP/DGSC; el Memorando N° 166 y 174-2018-EF/63.03 y el Oficio N° 719-2018/VIVIENDA/VMCS/PNSR/DE, respectivamente, informaron los resultados de la evaluación de las observaciones presentadas por las municipalidades de acuerdo a lo establecido en el numeral 8.2 del artículo 8 de los Procedimientos; en consecuencia corresponde emitir la Resolución Directoral sujetándose a lo dispuesto en el numeral 8.1 del citado artículo;

Que, de otro lado, en cumplimiento del artículo 10 de los Procedimientos, corresponde elaborar el Ranking de cumplimiento de metas, en adelante Ranking, como resultado de la evaluación del cumplimiento de las metas establecidas al 31 de diciembre del año 2017 y al 31 de julio del año 2018, en función a la metodología detallada en el Anexo N° 05 de los citados Procedimientos y de manera previa a la transferencia de recursos del Programa;

Que, para la elaboración del Ranking se debe considerar los resultados aprobados con Resolución Directoral N° 008-2018-EF/50.01, complementados con Resolución Directoral N° 011-2018-EF/50.01, para las metas correspondientes al 31 de diciembre del año 2017; y los resultados aprobados con Resolución Directoral N° 022-2018-EF/50.01, cuyos resultados serán complementados con los que apruebe la presente Resolución, para las metas correspondientes al 31 de julio del año 2018;

Que, en consecuencia, corresponde aprobar los resultados complementarios de la evaluación del cumplimiento de las metas del Programa de Incentivos a la Mejora de la Gestión Municipal correspondientes al 31 de julio del año 2018; y, el Ranking de cumplimiento de las metas evaluadas durante el año 2018;

En uso de las atribuciones conferidas en los artículos 3 y 4 de la Ley N° 28411, Ley General del Sistema Nacional de Presupuesto, y el artículo 8 de los Procedimientos para el cumplimiento de metas y la asignación de los recursos del Programa de Incentivos a la Mejora de la Gestión Municipal, aprobados por Decreto Supremo N° 367-2017-EF;

## SE RESUELVE:

**Artículo 1.- Objeto**

Modificar el Anexo de la Resolución Directoral N° 022-2018-EF/50.01, incorporando resultados complementarios a la evaluación del cumplimiento de las metas del Programa de Incentivos a la Mejora de la Gestión Municipal correspondientes al 31 de julio del año 2018, conforme a los Anexos N°s 1, 2 y 3 que forman parte integrante de la presente Resolución Directoral, y ratificar todo lo demás que contenga el Anexo de la Resolución Directoral N° 022-2018-EF/50.01, materia de modificación.

**Artículo 2.- Ranking de cumplimiento de metas del Programa de Incentivos a la Mejora de la Gestión Municipal**

Aprobar el Ranking de cumplimiento de metas del Programa de Incentivos a la Mejora de la Gestión Municipal del año 2018, conforme a los Anexos N°s 4, 5, 6 y 7 que forman parte integrante de la presente Resolución Directoral.

**Artículo 3.- Asignación de recursos del Programa de Incentivos a la Mejora de la Gestión Municipal**

La asignación de los recursos del Programa de Incentivos a la Mejora de la Gestión Municipal del año 2018, se encuentra supeditada a las condiciones para el

otorgamiento de recursos vinculados a instrumentos de incentivos a que se refiere la Nonagésima Octava Disposición Complementaria Final de la Ley N° 29951, Ley de Presupuesto del Sector Público para el Año Fiscal 2013 y modificatoria.

#### Artículo 4.- Publicación

La presente Resolución Directoral y los Anexos referidos en el artículo 1 y 2, se publican en el Diario Oficial "El Peruano" y en el portal institucional del Ministerio de Economía y Finanzas ([www.mef.gob.pe](http://www.mef.gob.pe)).

Regístrese, comuníquese y publíquese

MARÍA ANTONIETA ALVA LUPERDI  
Directora General  
Dirección General de Presupuesto Público

#### Anexo N° 1

##### RELACIÓN COMPLEMENTARIA DE CUMPLIMIENTO DE LA META 02, 06, 09 Y 12 DEL PROGRAMA DE INCENTIVOS A LA MEJORA DE LA GESTIÓN MUNICIPAL AL 31 DE JULIO DEL AÑO 2018

| N° | Ubigeo | Departamento | Provincia              | Distrito      | Clasificación municipal  | Meta 02, 06, 09 y 12  |
|----|--------|--------------|------------------------|---------------|--------------------------|---|
|    |        |              |                        |               |                          | Acciones de municipios para promover la adecuada alimentación y la prevención y reducción de anemia del menor de 36 meses |
| 1  | 020508 | ANCASH       | BOLOGNESI              | HUALLANCA     | No CP, más de 500 VVUU   | Sí cumple   |
| 2  | 040501 | AREQUIPA     | CAYLLOMA               | CHIVAY        | No CP, más de 500 VVUU   | Sí cumple   |
| 3  | 090116 | HUANCAVELICA | HUANCAVELICA           | VILCA         | No CP, menos de 500 VVUU | Sí cumple   |
| 4  | 100206 | HUANUCO      | AMBO                   | SAN FRANCISCO | No CP, más de 500 VVUU   | Sí cumple   |
| 5  | 150137 | LIMA         | LIMA                   | SANTA ANITA   | CPA                      | Sí cumple   |
| 6  | 160802 | LORETO       | PUTUMAYO               | ROSA PANDURO  | No CP, menos de 500 VVUU | Sí cumple   |
| 7  | 190208 | PASCO        | DANIEL ALCIDES CARRION | VILCABAMBA    | No CP, menos de 500 VVUU | Sí cumple   |
| 8  | 210302 | PUNO         | CARABAYA               | AJOYANI       | No CP, menos de 500 VVUU | Sí cumple   |
| 9  | 210303 | PUNO         | CARABAYA               | AYAPATA       | No CP, más de 500 VVUU   | Sí cumple   |
| 10 | 220802 | SAN MARTIN   | RIOJA                  | AWAJUN        | No CP, más de 500 VVUU   | Sí cumple   |

#### Anexo N° 2

##### RELACIÓN COMPLEMENTARIA DE CUMPLIMIENTO DE LA META 04, 08, 11 y 14 DEL PROGRAMA DE INCENTIVOS A LA MEJORA DE LA GESTIÓN MUNICIPAL AL 31 DEL AÑO JULIO DE 2018

| N° | Ubigeo | Departamento | Provincia | Distrito              | Clasificación municipal  | Meta 04, 08, 11 y 14   |
|----|--------|--------------|-----------|-----------------------|--------------------------|--|
|    |        |              |           |                       |                          | Ejecución presupuestal de inversiones mayor o igual al 40% del Presupuesto Institucional Modificado (PIM) de inversiones |
| 1  | 090601 | HUANCAVELICA | HUAYTARA  | HUAYTARA              | No CP, menos de 500 VVUU | Sí cumple  |
| 2  | 090716 | HUANCAVELICA | TAYACAJA  | SAN MARCOS DE ROCCHAC | No CP, menos de 500 VVUU | Sí cumple  |
| 3  | 200109 | PIURA        | PIURA     | LA ARENA              | CPB                      | Sí cumple  |

#### Anexo N° 3

##### RELACIÓN COMPLEMENTARIA DE CUMPLIMIENTO DE LA META 10 y 13 DEL PROGRAMA DE INCENTIVOS A LA MEJORA DE LA GESTIÓN MUNICIPAL AL 31 DE JULIO DEL AÑO 2018

| N° | Ubigeo | Departamento | Provincia    | Distrito           | Clasificación municipal  | Meta 10 y 13  |
|----|--------|--------------|--------------|--------------------|--------------------------|---|
|    |        |              |              |                    |                          | Gestión de calidad de los servicios de saneamiento en el ámbito rural |
| 1  | 010401 | AMAZONAS     | CONDORCANQUI | NIEVA              | No CP, más de 500 VVUU   | Sí cumple   |
| 2  | 021206 | ANCASH       | HUAYLAS      | PAMPAROMAS         | No CP, menos de 500 VVUU | Sí cumple   |
| 3  | 030102 | APURIMAC     | ABANCAY      | CHACOCHE           | No CP, menos de 500 VVUU | Sí cumple   |
| 4  | 030305 | APURIMAC     | ANTABAMBA    | OROPESA            | No CP, menos de 500 VVUU | Sí cumple   |
| 5  | 030401 | APURIMAC     | AYMARAES     | CHALHUANCA         | No CP, más de 500 VVUU   | Sí cumple   |
| 6  | 030406 | APURIMAC     | AYMARAES     | COTARUSE           | No CP, menos de 500 VVUU | Sí cumple   |
| 7  | 030412 | APURIMAC     | AYMARAES     | SAÑAYCA            | No CP, menos de 500 VVUU | Sí cumple   |
| 8  | 030606 | APURIMAC     | CHINCHEROS   | ONGOY              | No CP, menos de 500 VVUU | Sí cumple   |
| 9  | 050105 | AYACUCHO     | HUAMANGA     | CHIARA             | No CP, más de 500 VVUU   | Sí cumple   |
| 10 | 050111 | AYACUCHO     | HUAMANGA     | SANTIAGO DE PISCHA | No CP, menos de 500 VVUU | Sí cumple   |

|    |        |            |               |          |                          |           |
|----|--------|------------|---------------|----------|--------------------------|-----------|
| 11 | 050113 | AYACUCHO   | HUAMANGA      | TAMBILLO | No CP, menos de 500 VVUU | Sí cumple |
| 12 | 050114 | AYACUCHO   | HUAMANGA      | VINCHOS  | No CP, menos de 500 VVUU | Sí cumple |
| 13 | 050201 | AYACUCHO   | CANGALLO      | CANGALLO | No CP, más de 500 VVUU   | Sí cumple |
| 14 | 050302 | AYACUCHO   | HUANCA SANCOS | CARAPO   | No CP, más de 500 VVUU   | Sí cumple |
| 15 | 050412 | AYACUCHO   | HUANTA        | CHACA    | No CP, más de 500 VVUU   | Sí cumple |
| 16 | 050504 | AYACUCHO   | LA MAR        | CHILCAS  | No CP, menos de 500 VVUU | Sí cumple |
| 17 | 050505 | AYACUCHO   | LA MAR        | CHUNGUI  | No CP, menos de 500 VVUU | Sí cumple |
| 18 | 051107 | AYACUCHO   | VILCAS HUAMAN | SAURAMA  | No CP, menos de 500 VVUU | Sí cumple |
| 19 | 100105 | HUANUCO    | HUANUCO       | MARGOS   | No CP, más de 500 VVUU   | Sí cumple |
| 20 | 140308 | LAMBAYEQUE | LAMBAYEQUE    | OLMOS    | No CP, más de 500 VVUU   | Sí cumple |

Anexo N° 4

**RANKING DE CUMPLIMIENTO DE METAS DEL PROGRAMA DE INCENTIVOS A LA MEJORA DE LA GESTIÓN MUNICIPAL PARA EL AÑO 2018 - MUNICIPALIDADES DE CIUDADES PRINCIPALES TIPO "A"**

| Posición Ranking | Ubigeo | Departamento | Provincia | Distrito                | Índice   |
|------------------|--------|--------------|-----------|-------------------------|----------|
| 1                | 150114 | LIMA         | LIMA      | LA MOLINA               | 1.506900 |
| 2                | 150130 | LIMA         | LIMA      | SAN BORJA               | 1.506300 |
| 3                | 150106 | LIMA         | LIMA      | CARABAYLLO              | 1.495965 |
| 4                | 150111 | LIMA         | LIMA      | EL AGUSTINO             | 1.468517 |
| 5                | 150140 | LIMA         | LIMA      | SANTIAGO DE SURCO       | 1.459171 |
| 6                | 150113 | LIMA         | LIMA      | JESUS MARIA             | 1.453303 |
| 7                | 150125 | LIMA         | LIMA      | PUENTE PIEDRA           | 0.975214 |
| 8                | 150136 | LIMA         | LIMA      | SAN MIGUEL              | 0.973880 |
| 9                | 070101 | CALLAO       | CALLAO    | CALLAO                  | 0.973554 |
| 10               | 230101 | TACNA        | TACNA     | TACNA                   | 0.972395 |
| 11               | 150132 | LIMA         | LIMA      | SAN JUAN DE LURIGANCHO  | 0.969976 |
| 12               | 150142 | LIMA         | LIMA      | VILLA EL SALVADOR       | 0.960101 |
| 13               | 150119 | LIMA         | LIMA      | LURIN                   | 0.954970 |
| 14               | 150133 | LIMA         | LIMA      | SAN JUAN DE MIRAFLORES  | 0.949225 |
| 15               | 150104 | LIMA         | LIMA      | BARRANCO                | 0.947865 |
| 16               | 150131 | LIMA         | LIMA      | SAN ISIDRO              | 0.944146 |
| 17               | 150101 | LIMA         | LIMA      | LIMA                    | 0.941509 |
| 18               | 150122 | LIMA         | LIMA      | MIRAFLORES              | 0.934452 |
| 19               | 150103 | LIMA         | LIMA      | ATE                     | 0.924782 |
| 20               | 150107 | LIMA         | LIMA      | CHACLACAYO              | 0.922836 |
| 21               | 150109 | LIMA         | LIMA      | CIENEGUILLA             | 0.918179 |
| 22               | 150110 | LIMA         | LIMA      | COMAS                   | 0.911054 |
| 23               | 150117 | LIMA         | LIMA      | LOS OLIVOS              | 0.908463 |
| 24               | 150141 | LIMA         | LIMA      | SURQUILLO               | 0.899707 |
| 25               | 130101 | LA LIBERTAD  | TRUJILLO  | TRUJILLO                | 0.899309 |
| 26               | 150135 | LIMA         | LIMA      | SAN MARTIN DE PORRES    | 0.868045 |
| 27               | 150128 | LIMA         | LIMA      | RIMAC                   | 0.866312 |
| 28               | 150116 | LIMA         | LIMA      | LINCE                   | 0.865105 |
| 29               | 040101 | AREQUIPA     | AREQUIPA  | AREQUIPA                | 0.861042 |
| 30               | 150120 | LIMA         | LIMA      | MAGDALENA DEL MAR       | 0.856326 |
| 31               | 150137 | LIMA         | LIMA      | SANTA ANITA             | 0.851149 |
| 32               | 150115 | LIMA         | LIMA      | LA VICTORIA             | 0.850398 |
| 33               | 150105 | LIMA         | LIMA      | BREÑA                   | 0.835504 |
| 34               | 150112 | LIMA         | LIMA      | INDEPENDENCIA           | 0.809702 |
| 35               | 140101 | LAMBAYEQUE   | CHICLAYO  | CHICLAYO                | 0.806667 |
| 36               | 150134 | LIMA         | LIMA      | SAN LUIS                | 0.701374 |
| 37               | 150143 | LIMA         | LIMA      | VILLA MARIA DEL TRIUNFO | 0.685920 |
| 38               | 150121 | LIMA         | LIMA      | PUEBLO LIBRE            | 0.672090 |
| 39               | 150118 | LIMA         | LIMA      | LURIGANCHO              | 0.634918 |
| 40               | 150108 | LIMA         | LIMA      | CHORRILLOS              | 0.187739 |

## Anexo N° 5

RANKING DE CUMPLIMIENTO DE METAS DEL PROGRAMA DE INCENTIVOS A LA MEJORA DE LA GESTIÓN MUNICIPAL PARA EL AÑO 2018 -  
MUNICIPALIDADES DE CIUDADES PRINCIPALES TIPO "B"

| Posición Ranking | Ubigeo | Departamento  | Provincia        | Distrito                             | Índice   |
|------------------|--------|---------------|------------------|--------------------------------------|----------|
| 1                | 080801 | CUSCO         | ESPINAR          | ESPINAR                              | 1.493450 |
| 2                | 100111 | HUANUCO       | HUANUCO          | PILCO MARCA                          | 1.490300 |
| 3                | 180101 | MOQUEGUA      | MARISCAL NIETO   | MOQUEGUA                             | 1.487650 |
| 4                | 120401 | JUNIN         | JAUJA            | JAUJA                                | 1.483800 |
| 5                | 050101 | AYACUCHO      | HUAMANGA         | AYACUCHO                             | 1.480850 |
| 6                | 040103 | AREQUIPA      | AREQUIPA         | CAYMA                                | 1.480550 |
| 7                | 230108 | TACNA         | TACNA            | POCOLLAY                             | 1.479750 |
| 8                | 150805 | LIMA          | HUAURA           | HUALMAY                              | 1.478875 |
| 9                | 040102 | AREQUIPA      | AREQUIPA         | ALTO SELVA ALEGRE                    | 1.477500 |
| 10               | 040122 | AREQUIPA      | AREQUIPA         | SOCABAYA                             | 1.472950 |
| 11               | 021801 | ANCASH        | SANTA            | CHIMBOTE                             | 1.468700 |
| 12               | 160112 | LORETO        | MAYNAS           | BELEN                                | 1.464850 |
| 13               | 030101 | APURIMAC      | ABANCAY          | ABANCAY                              | 1.456850 |
| 14               | 230104 | TACNA         | TACNA            | CIUDAD NUEVA                         | 0.980300 |
| 15               | 210801 | PUNO          | MELGAR           | AYAVIRI                              | 0.972550 |
| 16               | 080101 | CUSCO         | CUSCO            | CUSCO                                | 0.969850 |
| 17               | 200801 | PIURA         | SECHURA          | SECHURA                              | 0.963950 |
| 18               | 220801 | SAN MARTIN    | RIOJA            | RIOJA                                | 0.962850 |
| 19               | 030213 | APURIMAC      | ANDAHUAYLAS      | SAN JERONIMO                         | 0.962200 |
| 20               | 160108 | LORETO        | MAYNAS           | PUNCHANA                             | 0.961654 |
| 21               | 210501 | PUNO          | EL COLLAO        | ILAVE                                | 0.958600 |
| 22               | 210101 | PUNO          | PUNO             | PUNO                                 | 0.955600 |
| 23               | 010101 | AMAZONAS      | CHACHAPOYAS      | CHACHAPOYAS                          | 0.950650 |
| 24               | 220601 | SAN MARTIN    | MARISCAL CACERES | JUANJUI                              | 0.950150 |
| 25               | 150202 | LIMA          | BARRANCA         | PARAMONGA                            | 0.948950 |
| 26               | 040129 | AREQUIPA      | AREQUIPA         | JOSE LUIS BUSTAMANTE Y RIVERO        | 0.943212 |
| 27               | 140120 | LAMBAYEQUE    | CHICLAYO         | TUMAN                                | 0.936400 |
| 28               | 020801 | ANCASH        | CASMA            | CASMA                                | 0.934450 |
| 29               | 150205 | LIMA          | BARRANCA         | SUPE PUERTO                          | 0.933611 |
| 30               | 050110 | AYACUCHO      | HUAMANGA         | SAN JUAN BAUTISTA                    | 0.930700 |
| 31               | 090101 | HUANCAVELICA  | HUANCAVELICA     | HUANCAVELICA                         | 0.930162 |
| 32               | 030109 | APURIMAC      | ABANCAY          | TAMBURCO                             | 0.929750 |
| 33               | 230110 | TACNA         | TACNA            | CORONEL GREGORIO ALBARRACIN LANCHIPA | 0.928800 |
| 34               | 020101 | ANCASH        | HUARAZ           | HUARAZ                               | 0.928600 |
| 35               | 170101 | MADRE DE DIOS | TAMBOPATA        | TAMBOPATA                            | 0.928200 |
| 36               | 070106 | CALLAO        | CALLAO           | VENTANILLA                           | 0.926543 |
| 37               | 040112 | AREQUIPA      | AREQUIPA         | PAUCARPATA                           | 0.925700 |
| 38               | 120114 | JUNIN         | HUANCAYO         | EL TAMBO                             | 0.921300 |
| 39               | 010201 | AMAZONAS      | BAGUA            | BAGUA                                | 0.918850 |
| 40               | 020105 | ANCASH        | HUARAZ           | INDEPENDENCIA                        | 0.918050 |
| 41               | 150605 | LIMA          | HUARAL           | CHANCAY                              | 0.917100 |
| 42               | 150806 | LIMA          | HUAURA           | HUAURA                               | 0.916550 |
| 43               | 080104 | CUSCO         | CUSCO            | SAN JERONIMO                         | 0.916100 |
| 44               | 130111 | LA LIBERTAD   | TRUJILLO         | VICTOR LARCO HERRERA                 | 0.915489 |
| 45               | 150801 | LIMA          | HUAURA           | HUACHO                               | 0.915136 |
| 46               | 200601 | PIURA         | SULLANA          | SULLANA                              | 0.909600 |
| 47               | 100101 | HUANUCO       | HUANUCO          | HUANUCO                              | 0.908300 |
| 48               | 230102 | TACNA         | TACNA            | ALTO DE LA ALIANZA                   | 0.907712 |
| 49               | 250101 | UCAYALI       | CORONEL PORTILLO | CALLERIA                             | 0.906200 |
| 50               | 220101 | SAN MARTIN    | MOYOBAMBA        | MOYOBAMBA                            | 0.906192 |

|     |        |              |                  |                      |          |
|-----|--------|--------------|------------------|----------------------|----------|
| 51  | 130205 | LA LIBERTAD  | ASCOPE           | PAIJAN               | 0.905700 |
| 52  | 220901 | SAN MARTIN   | SAN MARTIN       | TARAPOTO             | 0.904330 |
| 53  | 150601 | LIMA         | HUARAL           | HUARAL               | 0.902150 |
| 54  | 160501 | LORETO       | REQUENA          | REQUENA              | 0.900200 |
| 55  | 110201 | ICA          | CHINCHA          | CHINCHA ALTA         | 0.899852 |
| 56  | 200607 | PIURA        | SULLANA          | QUERECOTILLO         | 0.899400 |
| 57  | 220909 | SAN MARTIN   | SAN MARTIN       | LA BANDA DE SHILCAYO | 0.898250 |
| 58  | 040701 | AREQUIPA     | ISLAY            | MOLLENDO             | 0.894350 |
| 59  | 200401 | PIURA        | MORROPON         | CHULUCANAS           | 0.891200 |
| 60  | 060101 | CAJAMARCA    | CAJAMARCA        | CAJAMARCA            | 0.890477 |
| 61  | 150810 | LIMA         | HUAURA           | SANTA MARIA          | 0.890450 |
| 62  | 150803 | LIMA         | HUAURA           | CALETA DE CARQUIN    | 0.889500 |
| 63  | 050401 | AYACUCHO     | HUANTA           | HUANTA               | 0.887306 |
| 64  | 080108 | CUSCO        | CUSCO            | WANCHAQ              | 0.886558 |
| 65  | 200501 | PIURA        | PAITA            | PAITA                | 0.883127 |
| 66  | 150102 | LIMA         | LIMA             | ANCON                | 0.883000 |
| 67  | 150123 | LIMA         | LIMA             | PACHACAMAC           | 0.881600 |
| 68  | 040104 | AREQUIPA     | AREQUIPA         | CERRO COLORADO       | 0.881173 |
| 69  | 010701 | AMAZONAS     | UTCUBAMBA        | BAGUA GRANDE         | 0.880993 |
| 70  | 080601 | CUSCO        | CANCHIS          | SICUANI              | 0.880950 |
| 71  | 200701 | PIURA        | TALARA           | PARIÑAS              | 0.879973 |
| 72  | 080105 | CUSCO        | CUSCO            | SAN SEBASTIAN        | 0.879250 |
| 73  | 110106 | ICA          | ICA              | PARCONA              | 0.878400 |
| 74  | 070105 | CALLAO       | CALLAO           | LA PUNTA             | 0.877800 |
| 75  | 110101 | ICA          | ICA              | ICA                  | 0.875677 |
| 76  | 040107 | AREQUIPA     | AREQUIPA         | JACOBO HUNTER        | 0.874750 |
| 77  | 200105 | PIURA        | PIURA            | CATACAOS             | 0.870280 |
| 78  | 160101 | LORETO       | MAYNAS           | IQUITOS              | 0.866629 |
| 79  | 090118 | HUANCAVELICA | HUANCAVELICA     | ASCENSION            | 0.864350 |
| 80  | 130208 | LA LIBERTAD  | ASCOPE           | CASA GRANDE          | 0.862635 |
| 81  | 140118 | LAMBAYEQUE   | CHICLAYO         | POMALCA              | 0.859644 |
| 82  | 200110 | PIURA        | PIURA            | LA UNION             | 0.858060 |
| 83  | 040105 | AREQUIPA     | AREQUIPA         | CHARACATO            | 0.858000 |
| 84  | 110501 | ICA          | PISCO            | PISCO                | 0.857800 |
| 85  | 200101 | PIURA        | PIURA            | PIURA                | 0.857551 |
| 86  | 130901 | LA LIBERTAD  | SANCHEZ CARRION  | HUAMACHUCO           | 0.855750 |
| 87  | 150126 | LIMA         | LIMA             | PUNTA HERMOSA        | 0.854235 |
| 88  | 200114 | PIURA        | PIURA            | TAMBO GRANDE         | 0.852394 |
| 89  | 040110 | AREQUIPA     | AREQUIPA         | MIRAFLORES           | 0.851114 |
| 90  | 050115 | AYACUCHO     | HUAMANGA         | JESUS NAZARENO       | 0.850050 |
| 91  | 250105 | UCAYALI      | CORONEL PORTILLO | YARINACOCOA          | 0.848700 |
| 92  | 110202 | ICA          | CHINCHA          | ALTO LARAN           | 0.847342 |
| 93  | 120119 | JUNIN        | HUANCAYO         | HUANCAN              | 0.846870 |
| 94  | 110508 | ICA          | PISCO            | TUPAC AMARU INCA     | 0.846737 |
| 95  | 110112 | ICA          | ICA              | SUBTANJALLA          | 0.845258 |
| 96  | 120301 | JUNIN        | CHANCHAMAYO      | CHANCHAMAYO          | 0.844606 |
| 97  | 140206 | LAMBAYEQUE   | FERREÑAFE        | PUEBLO NUEVO         | 0.843050 |
| 98  | 120107 | JUNIN        | HUANCAYO         | CHILCA               | 0.839321 |
| 99  | 160113 | LORETO       | MAYNAS           | SAN JUAN BAUTISTA    | 0.836600 |
| 100 | 180104 | MOQUEGUA     | MARISCAL NIETO   | SAMEGUA              | 0.836535 |
| 101 | 140117 | LAMBAYEQUE   | CHICLAYO         | PATAPO               | 0.833354 |
| 102 | 120701 | JUNIN        | TARMA            | TARMA                | 0.831763 |
| 103 | 110102 | ICA          | ICA              | LA TINGUIÑA          | 0.831700 |
| 104 | 040109 | AREQUIPA     | AREQUIPA         | MARIANO MELGAR       | 0.827750 |
| 105 | 070102 | CALLAO       | CALLAO           | BELLAVISTA           | 0.827200 |
| 106 | 120901 | JUNIN        | CHUPACA          | CHUPACA              | 0.826600 |
| 107 | 220910 | SAN MARTIN   | SAN MARTIN       | MORALES              | 0.826182 |

|     |        |             |                  |                         |          |
|-----|--------|-------------|------------------|-------------------------|----------|
| 108 | 120101 | JUNIN       | HUANCAYO         | HUANCAYO                | 0.824900 |
| 109 | 100102 | HUANUCO     | HUANUCO          | AMARILIS                | 0.822350 |
| 110 | 060801 | CAJAMARCA   | JAEN             | JAEN                    | 0.819963 |
| 111 | 200107 | PIURA       | PIURA            | CURA MORI               | 0.819150 |
| 112 | 211101 | PUNO        | SAN ROMAN        | JULIACA                 | 0.819098 |
| 113 | 050104 | AYACUCHO    | HUAMANGA         | CARMEN ALTO             | 0.818638 |
| 114 | 180301 | MOQUEGUA    | ILO              | ILO                     | 0.817550 |
| 115 | 021808 | ANCASH      | SANTA            | SANTA                   | 0.817451 |
| 116 | 110301 | ICA         | NASCA            | NASCA                   | 0.812787 |
| 117 | 190113 | PASCO       | PASCO            | YANACANCHA              | 0.812608 |
| 118 | 120434 | JUNIN       | JAUJA            | YAUYOS                  | 0.812350 |
| 119 | 110207 | ICA         | CHINCHA          | PUEBLO NUEVO            | 0.811689 |
| 120 | 021809 | ANCASH      | SANTA            | NUEVO CHIMBOTE          | 0.809330 |
| 121 | 040126 | AREQUIPA    | AREQUIPA         | YANAHUARA               | 0.805400 |
| 122 | 120134 | JUNIN       | HUANCAYO         | SICAYA                  | 0.799900 |
| 123 | 130106 | LA LIBERTAD | TRUJILLO         | LAREDO                  | 0.799226 |
| 124 | 110111 | ICA         | ICA              | SANTIAGO                | 0.797150 |
| 125 | 040108 | AREQUIPA    | AREQUIPA         | LA JOYA                 | 0.792024 |
| 126 | 120801 | JUNIN       | YAULI            | LA OROYA                | 0.791786 |
| 127 | 200104 | PIURA       | PIURA            | CASTILLA                | 0.789850 |
| 128 | 130207 | LA LIBERTAD | ASCOPE           | SANTIAGO DE CAO         | 0.789050 |
| 129 | 080106 | CUSCO       | CUSCO            | SANTIAGO                | 0.785750 |
| 130 | 250107 | UCAYALI     | CORONEL PORTILLO | MANANTAY                | 0.785686 |
| 131 | 140301 | LAMBAYEQUE  | LAMBAYEQUE       | LAMBAYEQUE              | 0.784588 |
| 132 | 040117 | AREQUIPA    | AREQUIPA         | SACHACA                 | 0.783750 |
| 133 | 220804 | SAN MARTIN  | RIOJA            | NUEVA CAJAMARCA         | 0.777550 |
| 134 | 080901 | CUSCO       | LA CONVENCION    | SANTA ANA               | 0.771584 |
| 135 | 230109 | TACNA       | TACNA            | SAMA                    | 0.769058 |
| 136 | 200602 | PIURA       | SULLANA          | BELLAVISTA              | 0.768100 |
| 137 | 120430 | JUNIN       | JAUJA            | SAUSA                   | 0.766750 |
| 138 | 060108 | CAJAMARCA   | CAJAMARCA        | LOS BAÑOS DEL INCA      | 0.764399 |
| 139 | 120133 | JUNIN       | HUANCAYO         | SAPALLANGA              | 0.762150 |
| 140 | 150201 | LIMA        | BARRANCA         | BARRANCA                | 0.761334 |
| 141 | 200109 | PIURA       | PIURA            | LA ARENA                | 0.761200 |
| 142 | 130107 | LA LIBERTAD | TRUJILLO         | MOCHE                   | 0.760400 |
| 143 | 070107 | CALLAO      | CALLAO           | MI PERÚ                 | 0.757651 |
| 144 | 240101 | TUMBES      | TUMBES           | TUMBES                  | 0.754653 |
| 145 | 130105 | LA LIBERTAD | TRUJILLO         | LA ESPERANZA            | 0.754249 |
| 146 | 140108 | LAMBAYEQUE  | CHICLAYO         | MONSEFU                 | 0.754044 |
| 147 | 110108 | ICA         | ICA              | SALAS                   | 0.753390 |
| 148 | 140112 | LAMBAYEQUE  | CHICLAYO         | PIMENTEL                | 0.752250 |
| 149 | 110109 | ICA         | ICA              | SAN JOSE DE LOS MOLINOS | 0.750300 |
| 150 | 131202 | LA LIBERTAD | VIRU             | CHAO                    | 0.748913 |
| 151 | 040128 | AREQUIPA    | AREQUIPA         | YURA                    | 0.746806 |
| 152 | 110103 | ICA         | ICA              | LOS AQUIJES             | 0.738266 |
| 153 | 110507 | ICA         | PISCO            | SAN CLEMENTE            | 0.726450 |
| 154 | 110211 | ICA         | CHINCHA          | TAMBO DE MORA           | 0.718950 |
| 155 | 120808 | JUNIN       | YAULI            | SANTA ROSA DE SACCO     | 0.715850 |
| 156 | 140201 | LAMBAYEQUE  | FERREÑAFE        | FERREÑAFE               | 0.711900 |
| 157 | 040123 | AREQUIPA    | AREQUIPA         | TIABAYA                 | 0.708392 |
| 158 | 120130 | JUNIN       | HUANCAYO         | SAN JERONIMO DE TUNAN   | 0.708150 |
| 159 | 150510 | LIMA        | CAÑETE           | NUEVO IMPERIAL          | 0.705277 |
| 160 | 150501 | LIMA        | CAÑETE           | SAN VICENTE DE CAÑETE   | 0.705263 |
| 161 | 100601 | HUANUCO     | LEONCIO PRADO    | RUPA-RUPA               | 0.700710 |
| 162 | 160201 | LORETO      | ALTO AMAZONAS    | YURIMAGUAS              | 0.697160 |
| 163 | 021803 | ANCASH      | SANTA            | COISHCO                 | 0.695700 |
| 164 | 240102 | TUMBES      | TUMBES           | CORRALES                | 0.693050 |

|     |        |             |                       |                            |          |
|-----|--------|-------------|-----------------------|----------------------------|----------|
| 165 | 140105 | LAMBAYEQUE  | CHICLAYO              | JOSE LEONARDO ORTIZ        | 0.690276 |
| 166 | 070104 | CALLAO      | CALLAO                | LA PERLA                   | 0.685950 |
| 167 | 130109 | LA LIBERTAD | TRUJILLO              | SALAVERRY                  | 0.683750 |
| 168 | 190101 | PASCO       | PASCO                 | CHAUPIMARCA                | 0.679990 |
| 169 | 200605 | PIURA       | SULLANA               | MARCAVELICA                | 0.677750 |
| 170 | 110113 | ICA         | ICA                   | TATE                       | 0.666768 |
| 171 | 150509 | LIMA        | CAÑETE                | MALA                       | 0.666568 |
| 172 | 021101 | ANCASH      | HUARMEY               | HUARMEY                    | 0.663150 |
| 173 | 110105 | ICA         | ICA                   | PACHACUTEC                 | 0.658250 |
| 174 | 130401 | LA LIBERTAD | CHEPEN                | CHEPEN                     | 0.650079 |
| 175 | 140103 | LAMBAYEQUE  | CHICLAYO              | ETEN                       | 0.644908 |
| 176 | 131201 | LA LIBERTAD | VIRU                  | VIRU                       | 0.642585 |
| 177 | 130704 | LA LIBERTAD | PACASMAYO             | PACASMAYO                  | 0.641083 |
| 178 | 150139 | LIMA        | LIMA                  | SANTA ROSA                 | 0.640744 |
| 179 | 130104 | LA LIBERTAD | TRUJILLO              | HUANCHACO                  | 0.640300 |
| 180 | 150507 | LIMA        | CAÑETE                | IMPERIAL                   | 0.639150 |
| 181 | 200603 | PIURA       | SULLANA               | IGNACIO ESCUDERO           | 0.636500 |
| 182 | 030216 | APURIMAC    | ANDAHUAYLAS           | TALAVERA                   | 0.628461 |
| 183 | 030201 | APURIMAC    | ANDAHUAYLAS           | ANDAHUAYLAS                | 0.625363 |
| 184 | 180303 | MOQUEGUA    | ILO                   | PACOGCHA                   | 0.622446 |
| 185 | 120125 | JUNIN       | HUANCAYO              | PILCOMAYO                  | 0.620259 |
| 186 | 150138 | LIMA        | LIMA                  | SANTA MARIA DEL MAR        | 0.609439 |
| 187 | 130702 | LA LIBERTAD | PACASMAYO             | GUADALUPE                  | 0.606550 |
| 188 | 150203 | LIMA        | BARRANCA              | PATIVILCA                  | 0.605257 |
| 189 | 040116 | AREQUIPA    | AREQUIPA              | SABANDIA                   | 0.602943 |
| 190 | 200608 | PIURA       | SULLANA               | SALITRAL                   | 0.594805 |
| 191 | 110210 | ICA         | CHINCHA               | SUNAMPE                    | 0.590432 |
| 192 | 100604 | HUANUCO     | LEONCIO PRADO         | JOSE CRESPO Y CASTILLO     | 0.584257 |
| 193 | 190109 | PASCO       | PASCO                 | SIMON BOLIVAR              | 0.580483 |
| 194 | 140106 | LAMBAYEQUE  | CHICLAYO              | LA VICTORIA                | 0.579635 |
| 195 | 070103 | CALLAO      | CALLAO                | CARMEN DE LA LEGUA REYNOSO | 0.572509 |
| 196 | 150204 | LIMA        | BARRANCA              | SUPE                       | 0.564500 |
| 197 | 130103 | LA LIBERTAD | TRUJILLO              | FLORENCIA DE MORA          | 0.550483 |
| 198 | 150129 | LIMA        | LIMA                  | SAN BARTOLO                | 0.544417 |
| 199 | 110110 | ICA         | ICA                   | SAN JUAN BAUTISTA          | 0.543863 |
| 200 | 110206 | ICA         | CHINCHA               | GROCIO PRADO               | 0.520560 |
| 201 | 130102 | LA LIBERTAD | TRUJILLO              | EL PORVENIR                | 0.516198 |
| 202 | 150124 | LIMA        | LIMA                  | PUCUSANA                   | 0.501879 |
| 203 | 211002 | PUNO        | SAN ANTONIO DE PUTINA | ANANEA                     | 0.484274 |
| 204 | 120129 | JUNIN       | HUANCAYO              | SAN AGUSTIN                | 0.458949 |
| 205 | 040201 | AREQUIPA    | CAMANA                | CAMANA                     | 0.454350 |
| 206 | 120121 | JUNIN       | HUANCAYO              | HUAYUCACHI                 | 0.410955 |
| 207 | 110305 | ICA         | NASCA                 | VISTA ALEGRE               | 0.407372 |
| 208 | 110506 | ICA         | PISCO                 | SAN ANDRES                 | 0.403600 |
| 209 | 120132 | JUNIN       | HUANCAYO              | SAÑO                       | 0.400501 |
| 210 | 150127 | LIMA        | LIMA                  | PUNTA NEGRA                | 0.384880 |

Anexo N° 6

RANKING DE CUMPLIMIENTO DE METAS DEL PROGRAMA DE INCENTIVOS A LA MEJORA DE LA GESTIÓN MUNICIPAL PARA EL AÑO 2018 - MUNICIPALIDADES DE CIUDADES NO PRINCIPALES, CON 500 O MÁS VIVIENDAS URBANAS

| Posición Ranking | Ubigeo | Departamento | Provincia   | Distrito     | Índice   |
|------------------|--------|--------------|-------------|--------------|----------|
| 1                | 080401 | CUSCO        | CALCA       | CALCA        | 1.505900 |
| 2                | 080602 | CUSCO        | CANCHIS     | CHECACUPE    | 1.489400 |
| 3                | 050403 | AYACUCHO     | HUANTA      | HUAMANGUILLA | 1.487900 |
| 4                | 120302 | JUNIN        | CHANCHAMAYO | PERENE       | 1.480700 |



|    |        |               |                         |                |          |
|----|--------|---------------|-------------------------|----------------|----------|
| 5  | 022001 | ANCASH        | YUNGAY                  | YUNGAY         | 1.475000 |
| 6  | 210208 | PUNO          | AZANGARO                | MUÑANI         | 1.471150 |
| 7  | 130614 | LA LIBERTAD   | OTUZCO                  | USQUIL         | 1.468450 |
| 8  | 020601 | ANCASH        | CARHUAZ                 | CARHUAZ        | 1.465950 |
| 9  | 060106 | CAJAMARCA     | CAJAMARCA               | JESUS          | 1.464800 |
| 10 | 100201 | HUANUCO       | AMBO                    | AMBO           | 1.461450 |
| 11 | 210201 | PUNO          | AZANGARO                | AZANGARO       | 1.453200 |
| 12 | 170302 | MADRE DE DIOS | TAHUAMANU               | IBERIA         | 1.452400 |
| 13 | 081205 | CUSCO         | QUISPICANCHI            | CCATCA         | 1.450200 |
| 14 | 080604 | CUSCO         | CANCHIS                 | MARANGANI      | 1.444900 |
| 15 | 060902 | CAJAMARCA     | SAN IGNACIO             | CHIRINOS       | 1.421900 |
| 16 | 221001 | SAN MARTIN    | TOCACHE                 | TOCACHE        | 1.418550 |
| 17 | 120402 | JUNIN         | JAUJA                   | ACOLLA         | 1.415950 |
| 18 | 080907 | CUSCO         | LA CONVENCION           | KIMBIRI        | 1.415100 |
| 19 | 120136 | JUNIN         | HUANCAYO                | VIQUES         | 1.408450 |
| 20 | 050201 | AYACUCHO      | CANGALLO                | CANGALLO       | 1.400600 |
| 21 | 120126 | JUNIN         | HUANCAYO                | PUCARA         | 1.396100 |
| 22 | 250301 | UCAYALI       | PADRE ABAD              | PADRE ABAD     | 1.391571 |
| 23 | 120502 | JUNIN         | JUNIN                   | CARHUAMAYO     | 1.388300 |
| 24 | 131203 | LA LIBERTAD   | VIRU                    | GUADALUPITO    | 1.386850 |
| 25 | 081202 | CUSCO         | QUISPICANCHI            | ANDAHUAYLILLAS | 1.386050 |
| 26 | 040705 | AREQUIPA      | ISLAY                   | MEJIA          | 1.363950 |
| 27 | 040704 | AREQUIPA      | ISLAY                   | ISLAY          | 1.348055 |
| 28 | 200805 | PIURA         | SECHURA                 | VICE           | 1.332392 |
| 29 | 060410 | CAJAMARCA     | CHOTA                   | LAJAS          | 1.328200 |
| 30 | 211301 | PUNO          | YUNGUYO                 | YUNGUYO        | 0.986350 |
| 31 | 160103 | LORETO        | MAYNAS                  | FERNANDO LORES | 0.981900 |
| 32 | 040303 | AREQUIPA      | CARAVELI                | ATICO          | 0.973600 |
| 33 | 130206 | LA LIBERTAD   | ASCOPE                  | RAZURI         | 0.966400 |
| 34 | 210303 | PUNO          | CARABAYA                | AYAPATA        | 0.961400 |
| 35 | 220808 | SAN MARTIN    | RIOJA                   | YORONGOS       | 0.960600 |
| 36 | 010501 | AMAZONAS      | LUYA                    | LAMUD          | 0.958000 |
| 36 | 250104 | UCAYALI       | CORONEL PORTILLO        | MASISEA        | 0.958000 |
| 37 | 210701 | PUNO          | LAMPA                   | LAMPA          | 0.957800 |
| 38 | 061001 | CAJAMARCA     | SAN MARCOS              | PEDRO GALVEZ   | 0.957700 |
| 39 | 060601 | CAJAMARCA     | CUTERVO                 | CUTERVO        | 0.956400 |
| 40 | 010702 | AMAZONAS      | UTCUBAMBA               | CAJARURO       | 0.950400 |
| 41 | 050502 | AYACUCHO      | LA MAR                  | ANCO           | 0.949800 |
| 42 | 090103 | HUANCAVELICA  | HUANCAVELICA            | ACORIA         | 0.948100 |
| 43 | 210901 | PUNO          | MOHO                    | MOHO           | 0.947500 |
| 44 | 110504 | ICA           | PISCO                   | INDEPENDENCIA  | 0.947100 |
| 45 | 220603 | SAN MARTIN    | MARISCAL CACERES        | HUICUNGO       | 0.945700 |
| 46 | 220504 | SAN MARTIN    | LAMAS                   | CAYNARACHI     | 0.945150 |
| 47 | 220708 | SAN MARTIN    | PICOTA                  | SHAMBOYACU     | 0.944100 |
| 48 | 050108 | AYACUCHO      | HUAMANGA                | QUINUA         | 0.943100 |
| 49 | 081201 | CUSCO         | QUISPICANCHI            | URCOS          | 0.942600 |
| 49 | 040501 | AREQUIPA      | CAYLLOMA                | CHIVAY         | 0.942600 |
| 50 | 220802 | SAN MARTIN    | RIOJA                   | AWAJUN         | 0.941300 |
| 51 | 090206 | HUANCAVELICA  | ACOBAMBA                | PAUCARA        | 0.940900 |
| 52 | 211201 | PUNO          | SANDIA                  | SANDIA         | 0.940500 |
| 53 | 160401 | LORETO        | MARISCAL RAMON CASTILLA | RAMON CASTILLA | 0.938300 |
| 54 | 090501 | HUANCAVELICA  | CHURCAMP                | CHURCAMP       | 0.937800 |
| 55 | 060201 | CAJAMARCA     | CAJABAMBA               | CAJABAMBA      | 0.936400 |
| 56 | 130902 | LA LIBERTAD   | SANCHEZ CARRION         | CHUGAY         | 0.936000 |
| 57 | 140303 | LAMBAYEQUE    | LAMBAYEQUE              | ILLIMO         | 0.935500 |
| 58 | 080910 | CUSCO         | LA CONVENCION           | PICHARI        | 0.935400 |

|     |        |              |                        |                           |          |
|-----|--------|--------------|------------------------|---------------------------|----------|
| 59  | 210306 | PUNO         | CARABAYA               | CRUCERO                   | 0.929400 |
| 60  | 061301 | CAJAMARCA    | SANTA CRUZ             | SANTA CRUZ                | 0.928300 |
| 61  | 200407 | PIURA        | MORROPON               | SAN JUAN DE BIGOTE        | 0.928100 |
| 62  | 030602 | APURIMAC     | CHINCHEROS             | ANCO-HUALLO               | 0.927800 |
| 63  | 010205 | AMAZONAS     | BAGUA                  | IMAZA                     | 0.927000 |
| 64  | 050606 | AYACUCHO     | LUCANAS                | CHIPAO                    | 0.925050 |
| 65  | 221002 | SAN MARTIN   | TOCACHE                | NUEVO PROGRESO            | 0.924950 |
| 66  | 080305 | CUSCO        | ANTA                   | HUAROCONDO                | 0.924600 |
| 67  | 040520 | AREQUIPA     | CAYLLOMA               | MAJES                     | 0.923900 |
| 68  | 220707 | SAN MARTIN   | PICOTA                 | SAN HILARION              | 0.923500 |
| 69  | 081212 | CUSCO        | QUISPICANCHI           | QUIQUIJANA                | 0.923200 |
| 70  | 010401 | AMAZONAS     | CONDORCANQUI           | NIEVA                     | 0.922400 |
| 71  | 210301 | PUNO         | CARABAYA               | MACUSANI                  | 0.921848 |
| 72  | 090301 | HUANCAVELICA | ANGARAES               | LIRCAY                    | 0.921700 |
| 73  | 100802 | HUANUCO      | PACHITEA               | CHAGLLA                   | 0.921100 |
| 74  | 220201 | SAN MARTIN   | BELLAVISTA             | BELLAVISTA                | 0.920900 |
| 75  | 110107 | ICA          | ICA                    | PUEBLO NUEVO              | 0.920850 |
| 76  | 120201 | JUNIN        | CONCEPCION             | CONCEPCION                | 0.920800 |
| 77  | 050601 | AYACUCHO     | LUCANAS                | PUQUIO                    | 0.920600 |
| 78  | 200111 | PIURA        | PIURA                  | LAS LOMAS                 | 0.919850 |
| 79  | 190201 | PASCO        | DANIEL ALCIDES CARRION | YANAHUANCA                | 0.918650 |
| 80  | 160601 | LORETO       | UCAYALI                | CONTAMANA                 | 0.918200 |
| 81  | 020804 | ANCASH       | CASMA                  | YAUTAN                    | 0.917600 |
| 82  | 050301 | AYACUCHO     | HUANCA SANCOS          | SANCOS                    | 0.917500 |
| 83  | 220301 | SAN MARTIN   | EL DORADO              | SAN JOSE DE SISA          | 0.917100 |
| 84  | 061101 | CAJAMARCA    | SAN MIGUEL             | SAN MIGUEL                | 0.916700 |
| 85  | 080701 | CUSCO        | CHUMBIVILCAS           | SANTO TOMAS               | 0.916400 |
| 86  | 060701 | CAJAMARCA    | HUALGAYOC              | BAMBAMARCA                | 0.916300 |
| 87  | 220803 | SAN MARTIN   | RIOJA                  | ELIAS SOPLIN VARGAS       | 0.915900 |
| 88  | 090201 | HUANCAVELICA | ACOBAMBA               | ACOBAMBA                  | 0.915500 |
| 89  | 080608 | CUSCO        | CANCHIS                | TINTA                     | 0.915400 |
| 90  | 211210 | PUNO         | SANDIA                 | SAN PEDRO DE PUTINA PUNCO | 0.915200 |
| 91  | 200404 | PIURA        | MORROPON               | LA MATANZA                | 0.913500 |
| 92  | 120214 | JUNIN        | CONCEPCION             | SAN JOSE DE QUERO         | 0.913000 |
| 93  | 131101 | LA LIBERTAD  | GRAN CHIMU             | CASCAS                    | 0.912828 |
| 94  | 220205 | SAN MARTIN   | BELLAVISTA             | SAN PABLO                 | 0.912300 |
| 95  | 010206 | AMAZONAS     | BAGUA                  | LA PECA                   | 0.912000 |
| 96  | 120415 | JUNIN        | JAUJA                  | MARCO                     | 0.910800 |
| 97  | 220501 | SAN MARTIN   | LAMAS                  | LAMAS                     | 0.910100 |
| 98  | 211202 | PUNO         | SANDIA                 | CUYOCUYO                  | 0.909550 |
| 99  | 200802 | PIURA        | SECHURA                | BELLAVISTA DE LA UNION    | 0.908850 |
| 100 | 210406 | PUNO         | CHUCUITO               | POMATA                    | 0.906850 |
| 101 | 240302 | TUMBES       | ZARUMILLA              | AGUAS VERDES              | 0.906503 |
| 102 | 090304 | HUANCAVELICA | ANGARAES               | CCOCHACCASA               | 0.906500 |
| 103 | 210601 | PUNO         | HUANCANE               | HUANCANE                  | 0.906400 |
| 103 | 240105 | TUMBES       | TUMBES                 | SAN JACINTO               | 0.906400 |
| 104 | 120428 | JUNIN        | JAUJA                  | SAN LORENZO               | 0.906300 |
| 105 | 100501 | HUANUCO      | HUAMALIES              | LLATA                     | 0.905700 |
| 106 | 131001 | LA LIBERTAD  | SANTIAGO DE CHUCO      | SANTIAGO DE CHUCO         | 0.904785 |
| 107 | 210207 | PUNO         | AZANGARO               | JOSE DOMINGO CHOQUEHUANCA | 0.904650 |
| 108 | 160301 | LORETO       | LORETO                 | NAUTA                     | 0.904152 |
| 109 | 100901 | HUANUCO      | PUERTO INCA            | PUERTO INCA               | 0.903900 |
| 110 | 120303 | JUNIN        | CHANCHAMAYO            | PICHANAQUI                | 0.903800 |
| 110 | 040204 | AREQUIPA     | CAMANA                 | MARISCAL CACERES          | 0.903800 |
| 111 | 080201 | CUSCO        | ACOMAYO                | ACOMAYO                   | 0.903700 |
| 112 | 120421 | JUNIN        | JAUJA                  | MUQUIYAUYO                | 0.901850 |

|     |        |              |                         |                        |          |
|-----|--------|--------------|-------------------------|------------------------|----------|
| 113 | 220805 | SAN MARTIN   | RIOJA                   | PARDO MIGUEL           | 0.901760 |
| 114 | 250302 | UCAYALI      | PADRE ABAD              | IRAZOLA                | 0.901080 |
| 115 | 220903 | SAN MARTIN   | SAN MARTIN              | CACATACHI              | 0.899900 |
| 116 | 050203 | AYACUCHO     | CANGALLO                | LOS MOROCHUCOS         | 0.899800 |
| 117 | 120908 | JUNIN        | CHUPACA                 | TRES DE DICIEMBRE      | 0.899650 |
| 118 | 140111 | LAMBAYEQUE   | CHICLAYO                | PICSI                  | 0.898850 |
| 119 | 210204 | PUNO         | AZANGARO                | ASILLO                 | 0.898650 |
| 120 | 210603 | PUNO         | HUANCANE                | HUATASANI              | 0.898400 |
| 121 | 220502 | SAN MARTIN   | LAMAS                   | ALONSO DE ALVARADO     | 0.898000 |
| 122 | 140113 | LAMBAYEQUE   | CHICLAYO                | REQUE                  | 0.897818 |
| 123 | 090711 | HUANCAVELICA | TAYACAJA                | PAZOS                  | 0.897500 |
| 124 | 061201 | CAJAMARCA    | SAN PABLO               | SAN PABLO              | 0.897368 |
| 125 | 080404 | CUSCO        | CALCA                   | LA RES                 | 0.896826 |
| 126 | 140312 | LAMBAYEQUE   | LAMBAYEQUE              | TUCUME                 | 0.896133 |
| 127 | 020112 | ANCASH       | HUARAZ                  | TARICA                 | 0.896000 |
| 128 | 081101 | CUSCO        | PAUCARTAMBO             | PAUCARTAMBO            | 0.895800 |
| 129 | 150811 | LIMA         | HUAURA                  | SAYAN                  | 0.895700 |
| 130 | 240104 | TUMBES       | TUMBES                  | PAMPAS DE HOSPITAL     | 0.895100 |
| 131 | 050509 | AYACUCHO     | LA MAR                  | SAMUGARI               | 0.894900 |
| 132 | 090208 | HUANCAVELICA | ACOBAMBA                | ROSARIO                | 0.894800 |
| 133 | 250305 | UCAYALI      | PADRE ABAD              | ALEXANDER VON HUMBOLDT | 0.894793 |
| 134 | 081208 | CUSCO        | QUISPICANCHI            | LUCRE                  | 0.894600 |
| 135 | 021509 | ANCASH       | PALLASCA                | PAMPAS                 | 0.894500 |
| 136 | 020501 | ANCASH       | BOLOGNESI               | CHIQUIAN               | 0.893200 |
| 137 | 081302 | CUSCO        | URUBAMBA                | CHINCHERO              | 0.893000 |
| 138 | 221003 | SAN MARTIN   | TOCACHE                 | POLVORA                | 0.892800 |
| 139 | 060901 | CAJAMARCA    | SAN IGNACIO             | SAN IGNACIO            | 0.892700 |
| 140 | 140116 | LAMBAYEQUE   | CHICLAYO                | CAYALTI                | 0.892500 |
| 141 | 051006 | AYACUCHO     | VICTOR FAJARDO          | CAYARA                 | 0.891600 |
| 142 | 050412 | AYACUCHO     | HUANTA                  | CHACA                  | 0.890800 |
| 143 | 050507 | AYACUCHO     | LA MAR                  | SANTA ROSA             | 0.890400 |
| 144 | 180106 | MOQUEGUA     | MARISCAL NIETO          | TORATA                 | 0.890300 |
| 145 | 090705 | HUANCAVELICA | TAYACAJA                | COLCABAMBA             | 0.889503 |
| 146 | 080301 | CUSCO        | ANTA                    | ANTA                   | 0.889450 |
| 147 | 050617 | AYACUCHO     | LUCANAS                 | SAN PEDRO              | 0.889050 |
| 148 | 200506 | PIURA        | PAITA                   | TAMARINDO              | 0.888850 |
| 149 | 050501 | AYACUCHO     | LA MAR                  | SAN MIGUEL             | 0.888614 |
| 150 | 100507 | HUANUCO      | HUAMALIES               | MONZON                 | 0.888544 |
| 151 | 080708 | CUSCO        | CHUMBIVILCAS            | VELILLE                | 0.888400 |
| 152 | 010509 | AMAZONAS     | LUYA                    | LUYA                   | 0.887150 |
| 153 | 080903 | CUSCO        | LA CONVENCION           | HUAYOPATA              | 0.886650 |
| 154 | 221005 | SAN MARTIN   | TOCACHE                 | UCHIZA                 | 0.886550 |
| 155 | 150709 | LIMA         | HUAROCHIRI              | HUAROCHIRI             | 0.886100 |
| 156 | 210407 | PUNO         | CHUCUITO                | ZEPITA                 | 0.885992 |
| 157 | 160402 | LORETO       | MARISCAL RAMON CASTILLA | PEBAS                  | 0.885800 |
| 158 | 200304 | PIURA        | HUANCABAMBA             | HUARMACA               | 0.885400 |
| 159 | 060614 | CAJAMARCA    | CUTERVO                 | SOCOTA                 | 0.885200 |
| 160 | 130204 | LA LIBERTAD  | ASCOPE                  | MAGDALENA DE CAO       | 0.883850 |
| 161 | 080913 | CUSCO        | LA CONVENCION           | VILLA KINTIARINA       | 0.883200 |
| 161 | 010706 | AMAZONAS     | UTCUBAMBA               | LONYA GRANDE           | 0.883200 |
| 162 | 200405 | PIURA        | MORROPON                | MORROPON               | 0.882800 |
| 163 | 120903 | JUNIN        | CHUPACA                 | CHONGOS BAJO           | 0.882000 |
| 164 | 200806 | PIURA        | SECHURA                 | RINCONADA LLICUAR      | 0.881700 |
| 165 | 080405 | CUSCO        | CALCA                   | PISAC                  | 0.880900 |
| 166 | 120810 | JUNIN        | YAULI                   | YAULI                  | 0.880304 |
| 167 | 210402 | PUNO         | CHUCUITO                | DESAGUADERO            | 0.879800 |

|     |        |              |                        |                       |          |
|-----|--------|--------------|------------------------|-----------------------|----------|
| 168 | 200115 | PIURA        | PIURA                  | VEINTISÉIS DE OCTUBRE | 0.879700 |
| 169 | 200301 | PIURA        | HUANCABAMBA            | HUANCABAMBA           | 0.879400 |
| 170 | 130801 | LA LIBERTAD  | PATAZ                  | TAYABAMBA             | 0.879209 |
| 171 | 021702 | ANCASH       | RECUAY                 | CATAC                 | 0.879150 |
| 171 | 200703 | PIURA        | TALARA                 | LA BREA               | 0.879150 |
| 172 | 150721 | LIMA         | HUAROCHIRI             | SAN LORENZO DE QUINTI | 0.878400 |
| 173 | 100503 | HUANUCO      | HUAMALIES              | CHAVIN DE PARIARCA    | 0.878300 |
| 174 | 200302 | PIURA        | HUANCABAMBA            | CANCHAQUE             | 0.878200 |
| 175 | 130202 | LA LIBERTAD  | ASCOPE                 | CHICAMA               | 0.877600 |
| 176 | 150812 | LIMA         | HUAURA                 | VEGUETA               | 0.877550 |
| 177 | 021001 | ANCASH       | HUARI                  | HUARI                 | 0.877487 |
| 178 | 100207 | HUANUCO      | AMBO                   | SAN RAFAEL            | 0.877153 |
| 179 | 180204 | MOQUEGUA     | GENERAL SANCHEZ CERRO  | ICHUÑA                | 0.877000 |
| 180 | 210708 | PUNO         | LAMPA                  | PUCARA                | 0.876700 |
| 181 | 220809 | SAN MARTIN   | RIOJA                  | YURACYACU             | 0.876400 |
| 181 | 211004 | PUNO         | SAN ANTONIO DE PUTINA  | QUILCAPUNCU           | 0.876400 |
| 182 | 080206 | CUSCO        | ACOMAYO                | RONDOCAN              | 0.876388 |
| 183 | 090401 | HUANCAVELICA | CASTROVIRREYNA         | CASTROVIRREYNA        | 0.876200 |
| 184 | 140306 | LAMBAYEQUE   | LAMBAYEQUE             | MORROPE               | 0.875893 |
| 185 | 120108 | JUNIN        | HUANCAYO               | CHONGOS ALTO          | 0.875550 |
| 186 | 211001 | PUNO         | SAN ANTONIO DE PUTINA  | PUTINA                | 0.875040 |
| 187 | 021601 | ANCASH       | POMABAMBA              | POMABAMBA             | 0.873600 |
| 188 | 100701 | HUANUCO      | MARAÑON                | HUACRACHUCO           | 0.873074 |
| 189 | 030604 | APURIMAC     | CHINCHEROS             | HUACCANA              | 0.871665 |
| 190 | 210802 | PUNO         | MELGAR                 | ANTAUTA               | 0.871500 |
| 191 | 210310 | PUNO         | CARABAYA               | USICAYOS              | 0.871400 |
| 192 | 100113 | HUANUCO      | HUANUCO                | SAN PABLO DE PILLAO   | 0.871300 |
| 193 | 060204 | CAJAMARCA    | CAJABAMBA              | SITACOCHA             | 0.871250 |
| 194 | 030104 | APURIMAC     | ABANCAY                | CURAHUASI             | 0.870673 |
| 195 | 210212 | PUNO         | AZANGARO               | SAN JOSE              | 0.869700 |
| 196 | 190206 | PASCO        | DANIEL ALCIDES CARRION | SANTA ANA DE TUSI     | 0.869400 |
| 197 | 210209 | PUNO         | AZANGARO               | POTONI                | 0.868793 |
| 198 | 100606 | HUANUCO      | LEONCIO PRADO          | MARIANO DAMASO BERAUN | 0.868200 |
| 199 | 200201 | PIURA        | AYABACA                | AYABACA               | 0.867722 |
| 200 | 250102 | UCAYALI      | CORONEL PORTILLO       | CAMPOVERDE            | 0.867600 |
| 201 | 080902 | CUSCO        | LA CONVENCION          | ECHARATE              | 0.867463 |
| 202 | 030219 | APURIMAC     | ANDAHUAYLAS            | KAQUIABAMBA           | 0.867323 |
| 203 | 210404 | PUNO         | CHUCUITO               | KELLUYO               | 0.866450 |
| 204 | 060417 | CAJAMARCA    | CHOTA                  | TACABAMBA             | 0.865329 |
| 205 | 150604 | LIMA         | HUARAL                 | AUCALLAMA             | 0.864850 |
| 206 | 130201 | LA LIBERTAD  | ASCOPE                 | ASCOPE                | 0.864721 |
| 207 | 080605 | CUSCO        | CANCHIS                | PITUMARCA             | 0.864400 |
| 208 | 040205 | AREQUIPA     | CAMANA                 | NICOLAS DE PIEROLA    | 0.864350 |
| 209 | 010307 | AMAZONAS     | BONGARA                | JAZAN                 | 0.863850 |
| 210 | 230401 | TACNA        | TARATA                 | TARATA                | 0.863150 |
| 211 | 220105 | SAN MARTIN   | MOYOBAMBA              | SORITOR               | 0.862525 |
| 212 | 080203 | CUSCO        | ACOMAYO                | ACOS                  | 0.862200 |
| 213 | 080805 | CUSCO        | ESPINAR                | PALLPATA              | 0.862000 |
| 214 | 030401 | APURIMAC     | AYMARAES               | CHALHUANCA            | 0.860400 |
| 215 | 120708 | JUNIN        | TARMA                  | SAN PEDRO DE CAJAS    | 0.860000 |
| 216 | 240106 | TUMBES       | TUMBES                 | SAN JUAN DE LA VIRGEN | 0.859600 |
| 217 | 210111 | PUNO         | PUNO                   | PICHACANI             | 0.858700 |
| 218 | 050508 | AYACUCHO     | LA MAR                 | TAMBO                 | 0.857915 |
| 219 | 020201 | ANCASH       | AIIJA                  | AIIJA                 | 0.857900 |

|     |        |              |                            |                                      |          |
|-----|--------|--------------|----------------------------|--------------------------------------|----------|
| 220 | 211203 | PUNO         | SANDIA                     | LIMBANI                              | 0.857700 |
| 221 | 220807 | SAN MARTIN   | RIOJA                      | SAN FERNANDO                         | 0.857500 |
| 222 | 140308 | LAMBAYEQUE   | LAMBAYEQUE                 | OLMOS                                | 0.856500 |
| 223 | 050116 | AYACUCHO     | HUAMANGA                   | ANDRES AVELINO CACERES<br>DORREGARAY | 0.856171 |
| 224 | 130203 | LA LIBERTAD  | ASCOPE                     | CHOCOPE                              | 0.855800 |
| 225 | 080205 | CUSCO        | ACOMAYO                    | POMACANCHI                           | 0.855000 |
| 226 | 150804 | LIMA         | HUAURA                     | CHECRAS                              | 0.854900 |
| 227 | 040206 | AREQUIPA     | CAMANA                     | OCOÑA                                | 0.854750 |
| 228 | 140305 | LAMBAYEQUE   | LAMBAYEQUE                 | MOCHUMI                              | 0.854677 |
| 229 | 130601 | LA LIBERTAD  | OTUZCO                     | OTUZCO                               | 0.853921 |
| 230 | 090119 | HUANCAVELICA | HUANCAVELICA               | HUANDO                               | 0.853200 |
| 231 | 160104 | LORETO       | MAYNAS                     | INDIANA                              | 0.852850 |
| 232 | 211207 | PUNO         | SANDIA                     | SAN JUAN DEL ORO                     | 0.850800 |
| 233 | 080607 | CUSCO        | CANCHIS                    | SAN PEDRO                            | 0.850300 |
| 234 | 190301 | PASCO        | OXAPAMPA                   | OXAPAMPA                             | 0.849800 |
| 235 | 051010 | AYACUCHO     | VICTOR FAJARDO             | HUAYA                                | 0.848700 |
| 236 | 210401 | PUNO         | CHUCUITO                   | JULI                                 | 0.848606 |
| 237 | 050302 | AYACUCHO     | HUANCA SANCOS              | CARAPO                               | 0.847800 |
| 238 | 200406 | PIURA        | MORROPON                   | SALITRAL                             | 0.847400 |
| 239 | 220202 | SAN MARTIN   | BELLAVISTA                 | ALTO BIAVO                           | 0.847000 |
| 240 | 150901 | LIMA         | OYON                       | OYON                                 | 0.846500 |
| 241 | 210211 | PUNO         | AZANGARO                   | SAN ANTON                            | 0.846450 |
| 242 | 120433 | JUNIN        | JAUIJA                     | YAULI                                | 0.846350 |
| 243 | 210102 | PUNO         | PUNO                       | ACORA                                | 0.845500 |
| 244 | 080408 | CUSCO        | CALCA                      | YANATILE                             | 0.844406 |
| 245 | 090207 | HUANCAVELICA | ACOBAMBA                   | POMACOCCHA                           | 0.843950 |
| 246 | 040601 | AREQUIPA     | CONDESUYOS                 | CHUQUIBAMBA                          | 0.843928 |
| 247 | 200202 | PIURA        | AYABACA                    | FRIAS                                | 0.843650 |
| 248 | 110505 | ICA          | PISCO                      | PARACAS                              | 0.843400 |
| 249 | 101001 | HUANUCO      | LAURICOCHA                 | JESUS                                | 0.842765 |
| 250 | 190107 | PASCO        | PASCO                      | PAUCARTAMBO                          | 0.842200 |
| 251 | 110205 | ICA          | CHINCHA                    | EL CARMEN                            | 0.841900 |
| 251 | 050105 | AYACUCHO     | HUAMANGA                   | CHIARA                               | 0.841900 |
| 252 | 240301 | TUMBES       | ZARUMILLA                  | ZARUMILLA                            | 0.841534 |
| 253 | 120504 | JUNIN        | JUNIN                      | ULCUMAYO                             | 0.840445 |
| 254 | 210503 | PUNO         | EL COLLAO                  | PILCUYO                              | 0.840400 |
| 255 | 081301 | CUSCO        | URUBAMBA                   | URUBAMBA                             | 0.840119 |
| 256 | 030701 | APURIMAC     | GRAU                       | CHUQUIBAMBILLA                       | 0.839783 |
| 257 | 120305 | JUNIN        | CHANCHAMAYO                | SAN RAMON                            | 0.839708 |
| 258 | 081306 | CUSCO        | URUBAMBA                   | OLLANTAYTAMBO                        | 0.839200 |
| 259 | 200606 | PIURA        | SULLANA                    | MIGUEL CHECA                         | 0.838200 |
| 260 | 131006 | LA LIBERTAD  | SANTIAGO DE CHUCO          | QUIRUVILCA                           | 0.836900 |
| 261 | 210808 | PUNO         | MELGAR                     | SANTA ROSA                           | 0.836800 |
| 262 | 150513 | LIMA         | CAÑETE                     | SAN ANTONIO                          | 0.836546 |
| 263 | 160404 | LORETO       | MARISCAL RAMON<br>CASTILLA | SAN PABLO                            | 0.836100 |
| 263 | 140205 | LAMBAYEQUE   | FERREÑAFE                  | PITIPO                               | 0.836100 |
| 264 | 180210 | MOQUEGUA     | GENERAL SANCHEZ<br>CERRO   | UBINAS                               | 0.835900 |
| 265 | 110503 | ICA          | PISCO                      | HUMAY                                | 0.835823 |
| 266 | 030501 | APURIMAC     | COTABAMBAS                 | TAMBOBAMBA                           | 0.834382 |
| 267 | 120215 | JUNIN        | CONCEPCION                 | SANTA ROSA DE OCOPA                  | 0.834320 |
| 268 | 220206 | SAN MARTIN   | BELLAVISTA                 | SAN RAFAEL                           | 0.834198 |
| 269 | 130808 | LA LIBERTAD  | PATAZ                      | PARCOY                               | 0.833150 |
| 270 | 200804 | PIURA        | SECHURA                    | CRISTO NOS VALGA                     | 0.831383 |
| 271 | 100401 | HUANUCO      | HUACAYBAMBA                | HUACAYBAMBA                          | 0.831040 |
| 272 | 060301 | CAJAMARCA    | CELENDIN                   | CELENDIN                             | 0.830000 |

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|-----|--------|---------------|----------------------|------------------|----------|
| 273 | 130705 | LA LIBERTAD   | PACASMAYO            | SAN JOSE         | 0.829397 |
| 274 | 040702 | AREQUIPA      | ISLAY                | COCACHACRA       | 0.829099 |
| 275 | 210109 | PUNO          | PUNO                 | MAÑAZO           | 0.826100 |
| 276 | 190110 | PASCO         | PASCO                | TICLACAYAN       | 0.825955 |
| 277 | 120601 | JUNIN         | SATIPO               | SATIPO           | 0.825381 |
| 278 | 010301 | AMAZONAS      | BONGARA              | JUMBILLA         | 0.825000 |
| 279 | 010110 | AMAZONAS      | CHACHAPOYAS          | LEIMEBAMBA       | 0.824800 |
| 280 | 080606 | CUSCO         | CANCHIS              | SAN PABLO        | 0.824700 |
| 281 | 100202 | HUANUCO       | AMBO                 | CAYNA            | 0.824000 |
| 282 | 220104 | SAN MARTIN    | MOYOBAMBA            | JEPELACIO        | 0.823850 |
| 283 | 130402 | LA LIBERTAD   | CHEPEN               | PACANGA          | 0.823200 |
| 284 | 050202 | AYACUCHO      | CANGALLO             | CHUSCHI          | 0.823100 |
| 285 | 050411 | AYACUCHO      | HUANTA               | PUCACOLPA        | 0.822312 |
| 286 | 060502 | CAJAMARCA     | CONTUMAZA            | CHILETE          | 0.822200 |
| 287 | 120213 | JUNIN         | CONCEPCION           | ORCOTUNA         | 0.822181 |
| 288 | 040703 | AREQUIPA      | ISLAY                | DEAN VALDIVIA    | 0.820886 |
| 289 | 010601 | AMAZONAS      | RODRIGUEZ DE MENDOZA | SAN NICOLAS      | 0.818650 |
| 290 | 110204 | ICA           | CHINCHA              | CHINCHA BAJA     | 0.818321 |
| 291 | 081305 | CUSCO         | URUBAMBA             | MARAS            | 0.817150 |
| 292 | 230302 | TACNA         | JORGE BASADRE        | ILABAYA          | 0.816050 |
| 293 | 050410 | AYACUCHO      | HUANTA               | UCHURACCAY       | 0.814760 |
| 294 | 250201 | UCAYALI       | ATALAYA              | RAYMONDI         | 0.814262 |
| 295 | 080501 | CUSCO         | CANAS                | YANAOCA          | 0.813887 |
| 296 | 120902 | JUNIN         | CHUPACA              | AHUAC            | 0.813193 |
| 297 | 080503 | CUSCO         | CANAS                | KUNTURKANKI      | 0.812292 |
| 298 | 120407 | JUNIN         | JAUIJA               | EL MANTARO       | 0.811450 |
| 299 | 020509 | ANCASH        | BOLOGNESI            | HUASTA           | 0.811183 |
| 300 | 200803 | PIURA         | SECHURA              | BERNAL           | 0.811000 |
| 301 | 040124 | AREQUIPA      | AREQUIPA             | UCHUMAYO         | 0.810957 |
| 302 | 090720 | HUANCAVELICA  | TAYACAJA             | ANDAYMARCA       | 0.810942 |
| 303 | 150611 | LIMA          | HUARAL               | SUMBILCA         | 0.810768 |
| 304 | 151001 | LIMA          | YAUYOS               | YAUYOS           | 0.809995 |
| 305 | 150401 | LIMA          | CANTA                | CANTA            | 0.809880 |
| 306 | 160305 | LORETO        | LORETO               | URARINAS         | 0.809550 |
| 307 | 210903 | PUNO          | MOHO                 | HUAYRAPATA       | 0.809117 |
| 308 | 140309 | LAMBAYEQUE    | LAMBAYEQUE           | PACORA           | 0.808890 |
| 309 | 080302 | CUSCO         | ANTA                 | ANCAHUASI        | 0.807238 |
| 310 | 200108 | PIURA         | PIURA                | EL TALLAN        | 0.806650 |
| 311 | 030601 | APURIMAC      | CHINCHEROS           | CHINCHEROS       | 0.806035 |
| 312 | 060808 | CAJAMARCA     | JAEN                 | PUCARA           | 0.805200 |
| 313 | 080207 | CUSCO         | ACOMAYO              | SANGARARA        | 0.804700 |
| 314 | 080911 | CUSCO         | LA CONVENCION        | INKAWASI         | 0.803650 |
| 315 | 160606 | LORETO        | UCAYALI              | VARGAS GUERRA    | 0.803450 |
| 316 | 190105 | PASCO         | PASCO                | NINACACA         | 0.803350 |
| 317 | 220401 | SAN MARTIN    | HUALLAGA             | SAPOSOA          | 0.801961 |
| 318 | 081204 | CUSCO         | QUISPICANCHI         | CCARHUAYO        | 0.801455 |
| 319 | 140102 | LAMBAYEQUE    | CHICLAYO             | CHONGOYAPE       | 0.801034 |
| 320 | 100607 | HUANUCO       | LEONCIO PRADO        | PUCAYACU         | 0.800295 |
| 321 | 081304 | CUSCO         | URUBAMBA             | MACHUPICCHU      | 0.800200 |
| 322 | 120707 | JUNIN         | TARMA                | PALCAMAYO        | 0.798512 |
| 323 | 151011 | LIMA          | YAUYOS               | COLONIA          | 0.798000 |
| 324 | 120609 | JUNIN         | SATIPO               | VIZCATÁN DEL ENE | 0.797900 |
| 324 | 200507 | PIURA         | PAITA                | VICHAYAL         | 0.797900 |
| 324 | 190112 | PASCO         | PASCO                | VICCO            | 0.797900 |
| 325 | 170102 | MADRE DE DIOS | TAMBOPATA            | INAMBARI         | 0.797510 |
| 326 | 150602 | LIMA          | HUARAL               | ATAVILLOS ALTO   | 0.797500 |

|     |        |              |                        |                      |          |
|-----|--------|--------------|------------------------|----------------------|----------|
| 327 | 180105 | MOQUEGUA     | MARISCAL NIETO         | SAN CRISTOBAL        | 0.795255 |
| 328 | 120128 | JUNIN        | HUANCAYO               | QUILCAS              | 0.795247 |
| 329 | 180208 | MOQUEGUA     | GENERAL SANCHEZ CERRO  | PUQUINA              | 0.795080 |
| 330 | 051001 | AYACUCHO     | VICTOR FAJARDO         | HUANCAPI             | 0.794966 |
| 331 | 040401 | AREQUIPA     | CASTILLA               | APLAO                | 0.793930 |
| 332 | 130701 | LA LIBERTAD  | PACASMAYO              | SAN PEDRO DE LLOC    | 0.793506 |
| 333 | 140114 | LAMBAYEQUE   | CHICLAYO               | SANTA ROSA           | 0.793465 |
| 334 | 010502 | AMAZONAS     | LUYA                   | CAMPORREDONDO        | 0.792892 |
| 335 | 040409 | AREQUIPA     | CASTILLA               | ORCOPAMPA            | 0.792367 |
| 336 | 080603 | CUSCO        | CANCHIS                | COMBAPATA            | 0.791550 |
| 337 | 050901 | AYACUCHO     | SUCRE                  | QUEROBAMBA           | 0.790400 |
| 338 | 220709 | SAN MARTIN   | PICOTA                 | TINGO DE PONASA      | 0.789900 |
| 339 | 120702 | JUNIN        | TARMA                  | ACOBAMBA             | 0.789287 |
| 340 | 211208 | PUNO         | SANDIA                 | YANAHUAYA            | 0.788588 |
| 341 | 240201 | TUMBES       | CONTRALMIRANTE VILLAR  | ZORRITOS             | 0.788452 |
| 342 | 051011 | AYACUCHO     | VICTOR FAJARDO         | SARHUA               | 0.788200 |
| 343 | 010202 | AMAZONAS     | BAGUA                  | ARAMANGO             | 0.787500 |
| 344 | 220904 | SAN MARTIN   | SAN MARTIN             | CHAZUTA              | 0.787300 |
| 345 | 210405 | PUNO         | CHUCUITO               | PISACOMA             | 0.785300 |
| 346 | 210709 | PUNO         | LAMPA                  | SANTA LUCIA          | 0.784708 |
| 347 | 120606 | JUNIN        | SATIPO                 | PANGO                | 0.784311 |
| 348 | 190103 | PASCO        | PASCO                  | HUARIACA             | 0.783961 |
| 349 | 160701 | LORETO       | DATEM DEL MARAÑON      | BARRANCA             | 0.783650 |
| 350 | 130703 | LA LIBERTAD  | PACASMAYO              | JEQUETEPEQUE         | 0.782904 |
| 351 | 120431 | JUNIN        | JAUIJA                 | SINCOS               | 0.780100 |
| 352 | 060903 | CAJAMARCA    | SAN IGNACIO            | HUARANGO             | 0.779699 |
| 353 | 150906 | LIMA         | OYON                   | PACHANGARA           | 0.778300 |
| 354 | 220913 | SAN MARTIN   | SAN MARTIN             | SAUCE                | 0.777002 |
| 355 | 120905 | JUNIN        | CHUPACA                | HUAMANCACA CHICO     | 0.776600 |
| 356 | 051002 | AYACUCHO     | VICTOR FAJARDO         | ALCAMENCA            | 0.775100 |
| 356 | 081004 | CUSCO        | PARURO                 | COLCHA               | 0.775100 |
| 357 | 010312 | AMAZONAS     | BONGARA                | YAMBRASBAMBA         | 0.774150 |
| 358 | 050602 | AYACUCHO     | LUCANAS                | AUCARA               | 0.771300 |
| 359 | 030220 | APURIMAC     | ANDAHUAYLAS            | JOSÉ MARÍA ARGUEDAS  | 0.771276 |
| 360 | 210805 | PUNO         | MELGAR                 | MACARI               | 0.770329 |
| 361 | 140115 | LAMBAYEQUE   | CHICLAYO               | SAÑA                 | 0.769813 |
| 362 | 090710 | HUANCAVELICA | TAYACAJA               | ÑAHUIMPUQUIO         | 0.769600 |
| 363 | 150701 | LIMA         | HUAROCHIRI             | MATUCANA             | 0.768926 |
| 364 | 150808 | LIMA         | HUAURA                 | PACCHO               | 0.767800 |
| 365 | 200504 | PIURA        | PAITA                  | COLAN                | 0.767500 |
| 366 | 050408 | AYACUCHO     | HUANTA                 | LLOCHEGUA            | 0.767368 |
| 367 | 030106 | APURIMAC     | ABANCAY                | LAMBRAMA             | 0.766771 |
| 368 | 190307 | PASCO        | OXAPAMPA               | VILLA RICA           | 0.765763 |
| 369 | 090706 | HUANCAVELICA | TAYACAJA               | DANIEL HERNANDEZ     | 0.765000 |
| 370 | 200505 | PIURA        | PAITA                  | LA HUACA             | 0.762431 |
| 371 | 160801 | LORETO       | PUTUMAYO               | PUTUMAYO             | 0.761331 |
| 372 | 040121 | AREQUIPA     | AREQUIPA               | SANTA RITA DE SIGUAS | 0.760554 |
| 373 | 150512 | LIMA         | CAÑETE                 | QUILMANA             | 0.759750 |
| 374 | 140119 | LAMBAYEQUE   | CHICLAYO               | PUCALA               | 0.759000 |
| 375 | 021805 | ANCASH       | SANTA                  | MORO                 | 0.758840 |
| 376 | 021201 | ANCASH       | HUAYLAS                | CARAZ                | 0.758718 |
| 377 | 090719 | HUANCAVELICA | TAYACAJA               | QUICHUAS             | 0.756800 |
| 378 | 150505 | LIMA         | CAÑETE                 | CHILCA               | 0.756758 |
| 379 | 220701 | SAN MARTIN   | PICOTA                 | PICOTA               | 0.756583 |
| 380 | 190202 | PASCO        | DANIEL ALCIDES CARRION | CHACAYAN             | 0.756371 |

|     |        |              |                           |                         |          |
|-----|--------|--------------|---------------------------|-------------------------|----------|
| 381 | 021014 | ANCASH       | HUARI                     | SAN MARCOS              | 0.754413 |
| 382 | 050804 | AYACUCHO     | PAUCAR DEL SARA SARA      | LAMPA                   | 0.753147 |
| 383 | 220510 | SAN MARTIN   | LAMAS                     | TABALOSOS               | 0.753050 |
| 384 | 110401 | ICA          | PALPA                     | PALPA                   | 0.752620 |
| 385 | 240203 | TUMBES       | CONTRALMIRANTE VILLAR     | CANOAS DE PUNTA SAL     | 0.752314 |
| 386 | 120805 | JUNIN        | YAULI                     | MOROCOCHA               | 0.751865 |
| 387 | 140304 | LAMBAYEQUE   | LAMBAYEQUE                | JAYANCA                 | 0.749420 |
| 388 | 180102 | MOQUEGUA     | MARISCAL NIETO            | CARUMAS                 | 0.748730 |
| 389 | 040313 | AREQUIPA     | CARAVELI                  | YAUCA                   | 0.747950 |
| 390 | 220908 | SAN MARTIN   | SAN MARTIN                | JUAN GUERRA             | 0.747800 |
| 391 | 190306 | PASCO        | OXAPAMPA                  | PUERTO BERMUDEZ         | 0.747274 |
| 392 | 100317 | HUANUCO      | DOS DE MAYO               | RIPAN                   | 0.746900 |
| 393 | 150718 | LIMA         | HUAROCHIRI                | SAN DAMIAN              | 0.746600 |
| 394 | 040106 | AREQUIPA     | AREQUIPA                  | CHIGUATA                | 0.746400 |
| 395 | 160605 | LORETO       | UCAYALI                   | SARAYACU                | 0.745800 |
| 396 | 021807 | ANCASH       | SANTA                     | SAMANCO                 | 0.745723 |
| 397 | 081001 | CUSCO        | PARURO                    | PARURO                  | 0.745138 |
| 398 | 040208 | AREQUIPA     | CAMANA                    | SAMUEL PASTOR           | 0.745010 |
| 399 | 050503 | AYACUCHO     | LA MAR                    | AYNA                    | 0.744470 |
| 400 | 020106 | ANCASH       | HUARAZ                    | JANGAS                  | 0.744186 |
| 401 | 100105 | HUANUCO      | HUANUCO                   | MARGOS                  | 0.743661 |
| 402 | 210304 | PUNO         | CARABAYA                  | COASA                   | 0.743243 |
| 403 | 130403 | LA LIBERTAD  | CHEPEN                    | PUEBLO NUEVO            | 0.742528 |
| 404 | 081307 | CUSCO        | URUBAMBA                  | YUCAY                   | 0.737600 |
| 404 | 140307 | LAMBAYEQUE   | LAMBAYEQUE                | MOTUPE                  | 0.737600 |
| 405 | 150514 | LIMA         | CAÑETE                    | SAN LUIS                | 0.737450 |
| 406 | 150705 | LIMA         | HUAROCHIRI                | CHICLA                  | 0.736350 |
| 407 | 050801 | AYACUCHO     | PAUCAR DEL SARA SARA      | PAUSA                   | 0.736097 |
| 408 | 051009 | AYACUCHO     | VICTOR FAJARDO            | HUANCARAYLLA            | 0.734600 |
| 409 | 150728 | LIMA         | HUAROCHIRI                | SANTA EULALIA           | 0.732500 |
| 410 | 200702 | PIURA        | TALARA                    | EL ALTO                 | 0.731389 |
| 411 | 090117 | HUANCAVELICA | HUANCAVELICA              | YAULI                   | 0.729787 |
| 412 | 140310 | LAMBAYEQUE   | LAMBAYEQUE                | SALAS                   | 0.728100 |
| 413 | 081210 | CUSCO        | QUISPICANCHI              | OCONGATE                | 0.726593 |
| 414 | 210806 | PUNO         | MELGAR                    | NUÑO A                  | 0.726500 |
| 415 | 100301 | HUANUCO      | DOS DE MAYO               | LA UNION                | 0.725250 |
| 416 | 030404 | APURIMAC     | AYMARAES                  | CHAPIMARCA              | 0.724636 |
| 417 | 050206 | AYACUCHO     | CANGALLO                  | TOTOS                   | 0.722600 |
| 418 | 040606 | AREQUIPA     | CONDESUYOS                | RIO GRANDE              | 0.722400 |
| 419 | 160803 | LORETO       | PUTUMAYO                  | TENIENTE MANUEL CLAVERO | 0.720476 |
| 420 | 081008 | CUSCO        | PARURO                    | PILLPINTO               | 0.719400 |
| 421 | 050706 | AYACUCHO     | PARINACOCHAS              | PUYUSCA                 | 0.718424 |
| 422 | 020508 | ANCASH       | BOLOGNESI                 | HUALLANCA               | 0.717626 |
| 423 | 210206 | PUNO         | AZANGARO                  | CHUPA                   | 0.717300 |
| 424 | 030215 | APURIMAC     | ANDAHUAYLAS               | SANTA MARIA DE CHICMO   | 0.715987 |
| 425 | 022003 | ANCASH       | YUNGAY                    | MANCOS                  | 0.715300 |
| 426 | 020702 | ANCASH       | CARLOS FERMIN FITZCARRALD | SAN NICOLAS             | 0.715117 |
| 427 | 140107 | LAMBAYEQUE   | CHICLAYO                  | LAGUNAS                 | 0.714797 |
| 428 | 200402 | PIURA        | MORROPON                  | BUENOS AIRES            | 0.713710 |
| 429 | 120202 | JUNIN        | CONCEPCION                | ACO                     | 0.712100 |
| 430 | 040706 | AREQUIPA     | ISLAY                     | PUNTA DE BOMBON         | 0.710600 |
| 431 | 020108 | ANCASH       | HUARAZ                    | OLLEROS                 | 0.710253 |
| 432 | 040801 | AREQUIPA     | LA UNION                  | COTAHUASI               | 0.708545 |
| 433 | 150603 | LIMA         | HUARAL                    | ATAVILLOS BAJO          | 0.704550 |
| 434 | 230111 | TACNA        | TACNA                     | LA YARADA LOS PALOS     | 0.704121 |
| 435 | 100801 | HUANUCO      | PACHITEA                  | PANAO                   | 0.703950 |



|     |        |               |                        |                                     |          |
|-----|--------|---------------|------------------------|-------------------------------------|----------|
| 436 | 081203 | CUSCO         | QUISPICANCHI           | CAMANTI                             | 0.701556 |
| 437 | 210602 | PUNO          | HUANCANE               | COJATA                              | 0.698707 |
| 438 | 170204 | MADRE DE DIOS | MANU                   | HUEPETUHE                           | 0.697000 |
| 439 | 240304 | TUMBES        | ZARUMILLA              | PAPAYAL                             | 0.695706 |
| 440 | 210804 | PUNO          | MELGAR                 | LLALLI                              | 0.693200 |
| 441 | 190104 | PASCO         | PASCO                  | HUAYLLAY                            | 0.692000 |
| 441 | 150403 | LIMA          | CANTA                  | HUAMANTANGA                         | 0.692000 |
| 442 | 040202 | AREQUIPA      | CAMANA                 | JOSE MARIA QUIMPER                  | 0.691410 |
| 443 | 100206 | HUANUCO       | AMBO                   | SAN FRANCISCO                       | 0.690625 |
| 444 | 190207 | PASCO         | DANIEL ALCIDES CARRION | TAPUC                               | 0.689721 |
| 445 | 210504 | PUNO          | EL COLLAO              | SANTA ROSA                          | 0.689200 |
| 446 | 030504 | APURIMAC      | COTABAMBAS             | HAQUIRA                             | 0.688644 |
| 447 | 050604 | AYACUCHO      | LUCANAS                | CARMEN SALCEDO                      | 0.688100 |
| 448 | 140110 | LAMBAYEQUE    | CHICLAYO               | OYOTUN                              | 0.687300 |
| 449 | 120604 | JUNIN         | SATIPO                 | MAZAMARI                            | 0.686647 |
| 450 | 120117 | JUNIN         | HUANCAYO               | HUALHUAS                            | 0.686232 |
| 451 | 230201 | TACNA         | CANDARAVE              | CANDARAVE                           | 0.686100 |
| 452 | 120210 | JUNIN         | CONCEPCION             | MATAHUASI                           | 0.685794 |
| 453 | 050701 | AYACUCHO      | PARINACOCHAS           | CORACORA                            | 0.684583 |
| 454 | 200502 | PIURA         | PAITA                  | AMOTAPE                             | 0.684300 |
| 455 | 220102 | SAN MARTIN    | MOYOBAMBA              | CALZADA                             | 0.682877 |
| 456 | 030609 | APURIMAC      | CHINCHEROS             | ROCCHACC                            | 0.682450 |
| 457 | 130501 | LA LIBERTAD   | JULCAN                 | JULCAN                              | 0.679300 |
| 458 | 250304 | UCAYALI       | PADRE ABAD             | NESHUYA                             | 0.678420 |
| 459 | 060401 | CAJAMARCA     | CHOTA                  | CHOTA                               | 0.677279 |
| 460 | 040413 | AREQUIPA      | CASTILLA               | URACA                               | 0.677121 |
| 461 | 090701 | HUANCAVELICA  | TAYACAJA               | PAMPAS                              | 0.676215 |
| 462 | 060812 | CAJAMARCA     | JAEN                   | SANTA ROSA                          | 0.675400 |
| 462 | 100103 | HUANUCO       | HUANUCO                | CHINCHAO                            | 0.675400 |
| 463 | 210107 | PUNO          | PUNO                   | COATA                               | 0.674727 |
| 464 | 040503 | AREQUIPA      | CAYLLOMA               | CABANACONDE                         | 0.673206 |
| 465 | 120418 | JUNIN         | JAUJA                  | MOLINOS                             | 0.671600 |
| 466 | 060802 | CAJAMARCA     | JAEN                   | BELLAVISTA                          | 0.666450 |
| 467 | 211103 | PUNO          | SAN ROMAN              | CABANILLAS                          | 0.666400 |
| 468 | 100313 | HUANUCO       | DOS DE MAYO            | PACHAS                              | 0.666028 |
| 469 | 090709 | HUANCAVELICA  | TAYACAJA               | HUARIBAMBA                          | 0.664050 |
| 470 | 050702 | AYACUCHO      | PARINACOCHAS           | CHUMPI                              | 0.663350 |
| 471 | 040305 | AREQUIPA      | CARAVELI               | BELLA UNION                         | 0.661877 |
| 472 | 120704 | JUNIN         | TARMA                  | HUASAHUASI                          | 0.657000 |
| 473 | 120425 | JUNIN         | JAUJA                  | PARCO                               | 0.656774 |
| 474 | 051101 | AYACUCHO      | VILCAS HUAMAN          | VILCAS HUAMAN                       | 0.654160 |
| 475 | 100506 | HUANUCO       | HUAMALIES              | MIRAFLORES                          | 0.652600 |
| 476 | 170104 | MADRE DE DIOS | TAMBOPATA              | LABERINTO                           | 0.652133 |
| 477 | 021806 | ANCASH        | SANTA                  | NEPEÑA                              | 0.649835 |
| 478 | 050605 | AYACUCHO      | LUCANAS                | CHAVIÑA                             | 0.649520 |
| 479 | 190108 | PASCO         | PASCO                  | SAN FRANCISCO DE ASIS DE YARUSYACAN | 0.645974 |
| 480 | 180201 | MOQUEGUA      | GENERAL SANCHEZ CERRO  | OMATE                               | 0.645350 |
| 481 | 060501 | CAJAMARCA     | CONTUMAZA              | CONTUMAZA                           | 0.645100 |
| 482 | 090202 | HUANCAVELICA  | ACOBAMBA               | ANDABAMBA                           | 0.644480 |
| 483 | 131003 | LA LIBERTAD   | SANTIAGO DE CHUCO      | CACHICADAN                          | 0.644202 |
| 484 | 021004 | ANCASH        | HUARI                  | CHAVIN DE HUANTAR                   | 0.644200 |
| 485 | 200705 | PIURA         | TALARA                 | LOS ORGANOS                         | 0.643573 |
| 486 | 050407 | AYACUCHO      | HUANTA                 | SIVIA                               | 0.641200 |
| 487 | 150502 | LIMA          | CAÑETE                 | ASIA                                | 0.639016 |
| 488 | 060109 | CAJAMARCA     | CAJAMARCA              | MAGDALENA                           | 0.638650 |

|     |        |               |                        |                          |          |
|-----|--------|---------------|------------------------|--------------------------|----------|
| 489 | 140104 | LAMBAYEQUE    | CHICLAYO               | ETEN PUERTO              | 0.636600 |
| 490 | 190102 | PASCO         | PASCO                  | HUACHON                  | 0.635213 |
| 491 | 030301 | APURIMAC      | ANTABAMBA              | ANTABAMBA                | 0.633800 |
| 492 | 030304 | APURIMAC      | ANTABAMBA              | JUAN ESPINOZA MEDRANO    | 0.630522 |
| 493 | 120709 | JUNIN         | TARMA                  | TAPO                     | 0.627954 |
| 494 | 010306 | AMAZONAS      | BONGARA                | FLORIDA                  | 0.626759 |
| 495 | 160505 | LORETO        | REQUENA                | MAQUIA                   | 0.625300 |
| 496 | 250202 | UCAYALI       | ATALAYA                | SEPAHUA                  | 0.625230 |
| 497 | 170103 | MADRE DE DIOS | TAMBOPATA              | LAS PIEDRAS              | 0.622718 |
| 498 | 190111 | PASCO         | PASCO                  | TINYAHUARCO              | 0.622300 |
| 499 | 030204 | APURIMAC      | ANDAHUAYLAS            | HUANCARAMA               | 0.622083 |
| 500 | 190204 | PASCO         | DANIEL ALCIDES CARRION | PAUCAR                   | 0.621447 |
| 501 | 230203 | TACNA         | CANDARAVE              | CAMILACA                 | 0.619931 |
| 502 | 120705 | JUNIN         | TARMA                  | LA UNION                 | 0.618218 |
| 503 | 140311 | LAMBAYEQUE    | LAMBAYEQUE             | SAN JOSE                 | 0.615057 |
| 504 | 150610 | LIMA          | HUARAL                 | SANTA CRUZ DE ANDAMARCA  | 0.615029 |
| 505 | 051005 | AYACUCHO      | VICTOR FAJARDO         | CANARIA                  | 0.614877 |
| 506 | 160106 | LORETO        | MAYNAS                 | MAZAN                    | 0.614401 |
| 507 | 101005 | HUANUCO       | LAURICOCHA             | RONDOS                   | 0.608830 |
| 508 | 040410 | AREQUIPA      | CASTILLA               | PAMPACOLCA               | 0.607420 |
| 509 | 120501 | JUNIN         | JUNIN                  | JUNIN                    | 0.607227 |
| 510 | 090106 | HUANCAVELICA  | HUANCAVELICA           | HUACHOCOLPA              | 0.605808 |
| 511 | 040802 | AREQUIPA      | LA UNION               | ALCA                     | 0.605177 |
| 512 | 021901 | ANCASH        | SIHUAS                 | SIHUAS                   | 0.603283 |
| 513 | 151024 | LIMA          | YAUYOS                 | QUINCHES                 | 0.600200 |
| 514 | 150504 | LIMA          | CAÑETE                 | CERRO AZUL               | 0.598431 |
| 515 | 130613 | LA LIBERTAD   | OTUZCO                 | SINSICAP                 | 0.596506 |
| 516 | 180103 | MOQUEGUA      | MARISCAL NIETO         | CUCHUMBAYA               | 0.593752 |
| 517 | 140109 | LAMBAYEQUE    | CHICLAYO               | NUEVAARICA               | 0.587131 |
| 518 | 010203 | AMAZONAS      | BAGUA                  | COPALLIN                 | 0.587046 |
| 519 | 021503 | ANCASH        | PALLASCA               | CONCHUCOS                | 0.579867 |
| 520 | 211105 | PUNO          | SAN ROMAN              | SAN MIGUEL               | 0.579279 |
| 521 | 210607 | PUNO          | HUANCANE               | TARACO                   | 0.577624 |
| 522 | 021501 | ANCASH        | PALLASCA               | CABANA                   | 0.572500 |
| 523 | 240103 | TUMBES        | TUMBES                 | LA CRUZ                  | 0.569150 |
| 524 | 010109 | AMAZONAS      | CHACHAPOYAS            | LA JALCA                 | 0.566072 |
| 525 | 100608 | HUANUCO       | LEONCIO PRADO          | CASTILLO GRANDE          | 0.565514 |
| 526 | 200706 | PIURA         | TALARA                 | MANCORA                  | 0.557000 |
| 527 | 120422 | JUNIN         | JAUIJA                 | PACA                     | 0.553379 |
| 528 | 021103 | ANCASH        | HUARMEY                | CULEBRAS                 | 0.552842 |
| 529 | 020802 | ANCASH        | CASMA                  | BUENA VISTA ALTA         | 0.552737 |
| 530 | 040301 | AREQUIPA      | CARAVELI               | CARAVELI                 | 0.552621 |
| 531 | 060807 | CAJAMARCA     | JAEN                   | POMAHUACA                | 0.549979 |
| 532 | 021701 | ANCASH        | RECUAY                 | RECUAY                   | 0.549874 |
| 533 | 120803 | JUNIN         | YAULI                  | HUAY-HUAY                | 0.546734 |
| 534 | 050603 | AYACUCHO      | LUCANAS                | CABANA                   | 0.541400 |
| 535 | 150405 | LIMA          | CANTA                  | LACHAQUI                 | 0.541167 |
| 536 | 150727 | LIMA          | HUAROCHIRI             | SANTA CRUZ DE COCACHACRA | 0.541050 |
| 537 | 101101 | HUANUCO       | YAROWILCA              | CHAVINILLO               | 0.541034 |
| 538 | 020301 | ANCASH        | ANTONIO RAYMONDI       | LLAMELLIN                | 0.529972 |
| 539 | 060508 | CAJAMARCA     | CONTUMAZA              | YONAN                    | 0.524975 |
| 540 | 160206 | LORETO        | ALTO AMAZONAS          | LAGUNAS                  | 0.519710 |
| 541 | 150515 | LIMA          | CAÑETE                 | SANTA CRUZ DE FLORES     | 0.508850 |
| 542 | 010703 | AMAZONAS      | UTCUBAMBA              | CUMBA                    | 0.506495 |
| 543 | 100704 | HUANUCO       | MARAÑON                | LA MORADA                | 0.502141 |
| 544 | 150722 | LIMA          | HUAROCHIRI             | SAN MATEO                | 0.494650 |

|     |        |              |               |                 |          |
|-----|--------|--------------|---------------|-----------------|----------|
| 545 | 090308 | HUANCAVELICA | ANGARAES      | HUAYLLAY GRANDE | 0.494200 |
| 546 | 090722 | HUANCAVELICA | TAYACAJA      | PICHOS          | 0.491400 |
| 547 | 050705 | AYACUCHO     | PARINACOCCHAS | PULLO           | 0.490966 |
| 548 | 021710 | ANCASH       | RECUAY        | TICAPAMPA       | 0.471480 |
| 549 | 160510 | LORETO       | REQUENA       | JENARO HERRERA  | 0.463877 |
| 550 | 150301 | LIMA         | CAJATAMBO     | CAJATAMBO       | 0.445640 |
| 551 | 110304 | ICA          | NASCA         | MARCONA         | 0.430950 |
| 552 | 040519 | AREQUIPA     | CAYLLOMA      | YANQUE          | 0.428900 |
| 553 | 040302 | AREQUIPA     | CARAVELI      | ACARI           | 0.407173 |
| 554 | 020901 | ANCASH       | CORONGO       | CORONGO         | 0.392254 |
| 555 | 021007 | ANCASH       | HUARI         | HUACHIS         | 0.391000 |
| 556 | 050611 | AYACUCHO     | LUCANAS       | LUCANAS         | 0.373415 |
| 557 | 040307 | AREQUIPA     | CARAVELI      | CHALA           | 0.372900 |
| 558 | 150508 | LIMA         | CAÑETE        | LUNAHUANA       | 0.370697 |
| 559 | 120116 | JUNIN        | HUANCAYO      | HUACRAPUQUIO    | 0.359267 |
| 560 | 150714 | LIMA         | HUAROCHIRI    | RICARDO PALMA   | 0.314200 |
| 561 | 021511 | ANCASH       | PALLASCA      | TAUCA           | 0.294100 |
| 562 | 020803 | ANCASH       | CASMA         | COMANDANTE NOEL | 0.288500 |
| 563 | 040505 | AREQUIPA     | CAYLLOMA      | CAYLLOMA        | 0.259623 |

## Anexo N° 7

## RANKING DE CUMPLIMIENTO DE METAS DEL PROGRAMA DE INCENTIVOS A LA MEJORA DE LA GESTIÓN MUNICIPAL PARA EL AÑO 2018 - MUNICIPALIDADES DE CIUDADES NO PRINCIPALES CON MENOS DE 500 VIVIENDAS URBANAS

| Posición Ranking | Ubigeo | Departamento | Provincia            | Distrito             | Índice   |
|------------------|--------|--------------|----------------------|----------------------|----------|
| 1                | 090608 | HUANCAVELICA | HUAYTARA             | QUERCO               | 1.504200 |
| 2                | 220406 | SAN MARTIN   | HUALLAGA             | TINGO DE SAPOSOA     | 1.504000 |
| 2                | 022007 | ANCASH       | YUNGAY               | SHUPLUY              | 1.504000 |
| 3                | 080303 | CUSCO        | ANTA                 | CACHIMAYO            | 1.503800 |
| 4                | 010602 | AMAZONAS     | RODRIGUEZ DE MENDOZA | CHIRIMOTO            | 1.503600 |
| 5                | 090116 | HUANCAVELICA | HUANCAVELICA         | VILCA                | 1.503500 |
| 5                | 030212 | APURIMAC     | ANDAHUAYLAS          | SAN ANTONIO DE CACHI | 1.503500 |
| 6                | 051004 | AYACUCHO     | VICTOR FAJARDO       | ASQUIPATA            | 1.503300 |
| 7                | 210702 | PUNO         | LAMPA                | CABANILLA            | 1.502618 |
| 8                | 020503 | ANCASH       | BOLOGNESI            | ANTONIO RAYMONDI     | 1.492550 |
| 9                | 210710 | PUNO         | LAMPA                | VILAVILA             | 1.492350 |
| 9                | 090606 | HUANCAVELICA | HUAYTARA             | OCOYO                | 1.492350 |
| 10               | 040807 | AREQUIPA     | LA UNION             | QUECHUALLA           | 1.491250 |
| 11               | 220505 | SAN MARTIN   | LAMAS                | CUÑUMBUQUI           | 1.487525 |
| 12               | 220507 | SAN MARTIN   | LAMAS                | RUMISAPA             | 1.487225 |
| 13               | 211104 | PUNO         | SAN ROMAN            | CARACOTO             | 1.486725 |
| 14               | 220706 | SAN MARTIN   | PICOTA               | SAN CRISTOBAL        | 1.486325 |
| 15               | 040515 | AREQUIPA     | CAYLLOMA             | SIBAYO               | 1.481300 |
| 16               | 030102 | APURIMAC     | ABANCAY              | CHACOCHE             | 1.478808 |
| 17               | 160802 | LORETO       | PUTUMAYO             | ROSA PANDURO         | 1.478700 |
| 18               | 130904 | LA LIBERTAD  | SANCHEZ CARRION      | CURGOS               | 1.475475 |
| 19               | 010119 | AMAZONAS     | CHACHAPOYAS          | SAN ISIDRO DE MAINO  | 1.473900 |
| 20               | 060811 | CAJAMARCA    | JAEN                 | SAN JOSE DEL ALTO    | 1.473500 |
| 21               | 210505 | PUNO         | EL COLLAO            | CONDURIRI            | 1.469850 |
| 22               | 021704 | ANCASH       | RECUAY               | HUAYLLAPAMPA         | 1.468575 |
| 23               | 030305 | APURIMAC     | ANTABAMBA            | OROPESA              | 1.467375 |
| 24               | 061003 | CAJAMARCA    | SAN MARCOS           | EDUARDO VILLANUEVA   | 1.464925 |
| 25               | 030203 | APURIMAC     | ANDAHUAYLAS          | CHIARA               | 1.464125 |
| 26               | 140302 | LAMBAYEQUE   | LAMBAYEQUE           | CHOCHOPE             | 1.457025 |
| 26               | 130810 | LA LIBERTAD  | PATAZ                | PIAS                 | 1.457025 |

|    |        |              |                    |                          |          |
|----|--------|--------------|--------------------|--------------------------|----------|
| 27 | 210706 | PUNO         | LAMPA              | PALCA                    | 1.456325 |
| 28 | 160507 | LORETO       | REQUENA            | SAQUENA                  | 1.444300 |
| 28 | 200210 | PIURA        | AYABACA            | SUYO                     | 1.444300 |
| 28 | 080103 | CUSCO        | CUSCO              | POROY                    | 1.444300 |
| 29 | 020606 | ANCASH       | CARHUAZ            | MARCARA                  | 1.444100 |
| 30 | 030214 | APURIMAC     | ANDAHUAYLAS        | SAN MIGUEL DE CHACCRAMPA | 1.444000 |
| 31 | 211307 | PUNO         | YUNGUYO            | UNICACHI                 | 1.443975 |
| 32 | 200206 | PIURA        | AYABACA            | PACAIPAMPA               | 1.443900 |
| 32 | 060407 | CAJAMARCA    | CHOTA              | COCHABAMBA               | 1.443900 |
| 32 | 190308 | PASCO        | OXAPAMPA           | CONSTITUCIÓN             | 1.443900 |
| 32 | 110114 | ICA          | ICA                | YAUCA DEL ROSARIO        | 1.443900 |
| 33 | 220106 | SAN MARTIN   | MOYOBAMBA          | YANTALO                  | 1.443800 |
| 34 | 050909 | AYACUCHO     | SUCRE              | SAN SALVADOR DE QUIJE    | 1.443700 |
| 35 | 090713 | HUANCAVELICA | TAYACAJA           | QUISHUAR                 | 1.443600 |
| 36 | 160504 | LORETO       | REQUENA            | EMILIO SAN MARTIN        | 1.443500 |
| 37 | 151010 | LIMA         | YAUYOS             | COCHAS                   | 1.442900 |
| 38 | 151017 | LIMA         | YAUYOS             | HUAÑEC                   | 1.442500 |
| 39 | 190302 | PASCO        | OXAPAMPA           | CHONTABAMBA              | 1.432950 |
| 40 | 110404 | ICA          | PALPA              | SANTA CRUZ               | 1.432250 |
| 41 | 101004 | HUANUCO      | LAURICOCHA         | QUEROPALCA               | 1.432050 |
| 42 | 210807 | PUNO         | MELGAR             | ORURILLO                 | 1.426625 |
| 43 | 150807 | LIMA         | HUAURA             | LEONCIO PRADO            | 1.425250 |
| 44 | 061002 | CAJAMARCA    | SAN MARCOS         | CHANCA Y                 | 1.425050 |
| 45 | 100511 | HUANUCO      | HUAMALIES          | TANTAMAYO                | 1.424950 |
| 46 | 061006 | CAJAMARCA    | SAN MARCOS         | JOSE MANUEL QUIROZ       | 1.424850 |
| 47 | 100505 | HUANUCO      | HUAMALIES          | JIRCAN                   | 1.424550 |
| 48 | 150711 | LIMA         | HUAROCHIRI         | LANGA                    | 1.424350 |
| 48 | 151014 | LIMA         | YAUYOS             | HUANCAYA                 | 1.424350 |
| 49 | 030410 | APURIMAC     | AYMARAES           | POCOHUANCA               | 1.424150 |
| 50 | 022006 | ANCASH       | YUNGAY             | RANRAHIRCA               | 1.421700 |
| 51 | 220604 | SAN MARTIN   | MARISCAL CACERES   | PACHIZA                  | 1.421600 |
| 52 | 090718 | HUANCAVELICA | TAYACAJA           | TINTAY PUNCU             | 1.421500 |
| 52 | 030503 | APURIMAC     | COTABAMBAS         | COYLLURQUI               | 1.421500 |
| 53 | 020511 | ANCASH       | BOLOGNESI          | LA PRIMAVERA             | 1.421400 |
| 54 | 090109 | HUANCAVELICA | HUANCAVELICA       | LARIA                    | 1.421100 |
| 55 | 030202 | APURIMAC     | ANDAHUAYLAS        | ANDARAPA                 | 1.420600 |
| 56 | 200409 | PIURA        | MORROPON           | SANTO DOMINGO            | 1.416275 |
| 57 | 100311 | HUANUCO      | DOS DE MAYO        | MARIAS                   | 1.414300 |
| 58 | 010507 | AMAZONAS     | LUYA               | LONGUITA                 | 1.414200 |
| 59 | 050112 | AYACUCHO     | HUAMANGA           | SOCOS                    | 1.414100 |
| 60 | 060906 | CAJAMARCA    | SAN IGNACIO        | SAN JOSE DE LOURDES      | 1.414000 |
| 61 | 050610 | AYACUCHO     | LUCANAS            | LLAUTA                   | 1.413900 |
| 62 | 110402 | ICA          | PALPA              | LLIPATA                  | 1.413800 |
| 63 | 060306 | CAJAMARCA    | CELENDIN           | JOSE GALVEZ              | 1.413400 |
| 64 | 110405 | ICA          | PALPA              | TIBILLO                  | 1.413100 |
| 65 | 060406 | CAJAMARCA    | CHOTA              | CHOROPAMPA               | 1.411849 |
| 66 | 021206 | ANCASH       | HUAYLAS            | PAMPAROMAS               | 1.410350 |
| 67 | 021909 | ANCASH       | SIHUAS             | SAN JUAN                 | 1.407975 |
| 68 | 060418 | CAJAMARCA    | CHOTA              | TOCMOCHE                 | 1.407475 |
| 69 | 021305 | ANCASH       | MARISCAL LUZURIAGA | LLAMA                    | 1.405537 |
| 70 | 020604 | ANCASH       | CARHUAZ            | ANTA                     | 1.404725 |
| 71 | 021905 | ANCASH       | SIHUAS             | CHINGALPO                | 1.402750 |
| 72 | 080304 | CUSCO        | ANTA               | CHINCHAYPUJIO            | 1.399371 |
| 73 | 030605 | APURIMAC     | CHINCHEROS         | OCOBAMBA                 | 1.399200 |
| 74 | 021707 | ANCASH       | RECUAY             | PAMPAS CHICO             | 1.396525 |
| 75 | 100203 | HUANUCO      | AMBO               | COLPAS                   | 1.396125 |
| 76 | 120432 | JUNIN        | JAUJA              | TUNAN MARCA              | 1.395050 |

|     |        |             |                           |                         |          |
|-----|--------|-------------|---------------------------|-------------------------|----------|
| 77  | 021209 | ANCASH      | HUAYLAS                   | SANTO TORIBIO           | 1.394750 |
| 78  | 020111 | ANCASH      | HUARAZ                    | PIRA                    | 1.394450 |
| 79  | 010512 | AMAZONAS    | LUYA                      | OCALLI                  | 1.393475 |
| 80  | 020607 | ANCASH      | CARHUAZ                   | PARIAHUANCA             | 1.381925 |
| 81  | 210803 | PUNO        | MELGAR                    | CUPI                    | 1.379550 |
| 82  | 080704 | CUSCO       | CHUMBIVILCAS              | COLQUEMARCA             | 1.379350 |
| 83  | 120127 | JUNIN       | HUANCAYO                  | QUICHUAY                | 1.370892 |
| 84  | 060702 | CAJAMARCA   | HUALGAYOC                 | CHUGUR                  | 1.369211 |
| 85  | 120424 | JUNIN       | JAUJA                     | PANCAN                  | 1.348575 |
| 86  | 210302 | PUNO        | CARABAYA                  | AJOYANI                 | 0.984850 |
| 87  | 210202 | PUNO        | AZANGARO                  | ACHAYA                  | 0.984550 |
| 88  | 210113 | PUNO        | PUNO                      | SAN ANTONIO             | 0.977450 |
| 89  | 081104 | CUSCO       | PAUCARTAMBO               | COLQUEPATA              | 0.977250 |
| 90  | 190304 | PASCO       | OXAPAMPA                  | PALCAZU                 | 0.977150 |
| 91  | 220906 | SAN MARTIN  | SAN MARTIN                | EL PORVENIR             | 0.975450 |
| 92  | 160205 | LORETO      | ALTO AMAZONAS             | JEBEROS                 | 0.973400 |
| 93  | 100107 | HUANUCO     | HUANUCO                   | SAN FRANCISCO DE CAYRAN | 0.972650 |
| 94  | 020701 | ANCASH      | CARLOS FERMIN FITZCARRALD | SAN LUIS                | 0.971072 |
| 95  | 010111 | AMAZONAS    | CHACHAPOYAS               | LEVANTO                 | 0.967000 |
| 96  | 080407 | CUSCO       | CALCA                     | TARAY                   | 0.966600 |
| 97  | 010113 | AMAZONAS    | CHACHAPOYAS               | MARISCAL CASTILLA       | 0.965550 |
| 98  | 050402 | AYACUCHO    | HUANTA                    | AYAHUANCO               | 0.964186 |
| 99  | 130906 | LA LIBERTAD | SANCHEZ CARRION           | SANAGORAN               | 0.957250 |
| 100 | 010506 | AMAZONAS    | LUYA                      | INGUILPATA              | 0.954850 |
| 101 | 010519 | AMAZONAS    | LUYA                      | SAN JUAN DE LOPECANCHA  | 0.954100 |
| 102 | 210104 | PUNO        | PUNO                      | ATUNCOLLA               | 0.953400 |
| 103 | 210308 | PUNO        | CARABAYA                  | OLLACHEA                | 0.952700 |
| 104 | 010120 | AMAZONAS    | CHACHAPOYAS               | SOLOCO                  | 0.951400 |
| 105 | 050109 | AYACUCHO    | HUAMANGA                  | SAN JOSE DE TICLLAS     | 0.949750 |
| 106 | 021910 | ANCASH      | SIHUAS                    | SICSIBAMBA              | 0.947365 |
| 107 | 060904 | CAJAMARCA   | SAN IGNACIO               | LA COIPA                | 0.946700 |
| 108 | 190305 | PASCO       | OXAPAMPA                  | POZUZO                  | 0.946400 |
| 109 | 060419 | CAJAMARCA   | CHOTA                     | CHALAMARCA              | 0.946000 |
| 110 | 020609 | ANCASH      | CARHUAZ                   | SHILLA                  | 0.945550 |
| 111 | 030704 | APURIMAC    | GRAU                      | HUAYLLATI               | 0.944550 |
| 112 | 120414 | JUNIN       | JAUJA                     | LLOCLLAPAMPA            | 0.943900 |
| 113 | 060602 | CAJAMARCA   | CUTERVO                   | CALLAYUC                | 0.942511 |
| 114 | 060102 | CAJAMARCA   | CAJAMARCA                 | ASUNCION                | 0.942350 |
| 115 | 020902 | ANCASH      | CORONGO                   | ACO                     | 0.942200 |
| 116 | 120416 | JUNIN       | JAUJA                     | MASMA                   | 0.942150 |
| 117 | 150726 | LIMA        | HUAROCHIRI                | SANGALLAYA              | 0.941800 |
| 118 | 220305 | SAN MARTIN  | EL DORADO                 | SHATOJA                 | 0.941700 |
| 118 | 220912 | SAN MARTIN  | SAN MARTIN                | SAN ANTONIO             | 0.941700 |
| 119 | 010611 | AMAZONAS    | RODRIGUEZ DE MENDOZA      | TOTORA                  | 0.941100 |
| 120 | 030713 | APURIMAC    | GRAU                      | VIRUNDO                 | 0.940646 |
| 121 | 050704 | AYACUCHO    | PARINACOCNAS              | PACAPUSA                | 0.940606 |
| 122 | 010115 | AMAZONAS    | CHACHAPOYAS               | MONTEVIDEO              | 0.940350 |
| 123 | 022004 | ANCASH      | YUNGAY                    | MATACOTO                | 0.938700 |
| 124 | 010311 | AMAZONAS    | BONGARA                   | VALERA                  | 0.937750 |
| 124 | 051104 | AYACUCHO    | VILCAS HUAMAN             | CONCEPCION              | 0.937750 |
| 125 | 100510 | HUANUCO     | HUAMALIES                 | SINGA                   | 0.937550 |
| 126 | 150725 | LIMA        | HUAROCHIRI                | SAN PEDRO DE HUANCAYRE  | 0.937450 |
| 127 | 210707 | PUNO        | LAMPA                     | PARATIA                 | 0.937280 |
| 128 | 051007 | AYACUCHO    | VICTOR FAJARDO            | COLCA                   | 0.937250 |
| 128 | 210106 | PUNO        | PUNO                      | CHUCUITO                | 0.937250 |

|     |        |              |                         |                          |          |
|-----|--------|--------------|-------------------------|--------------------------|----------|
| 129 | 010108 | AMAZONAS     | CHACHAPOYAS             | HUANCAS                  | 0.936800 |
| 130 | 150612 | LIMA         | HUARAL                  | VEINTISIETE DE NOVIEMBRE | 0.936200 |
| 131 | 040513 | AREQUIPA     | CAYLLOMA                | MADRIGAL                 | 0.934100 |
| 132 | 060613 | CAJAMARCA    | CUTERVO                 | SANTO TOMAS              | 0.933400 |
| 133 | 010520 | AMAZONAS     | LUYA                    | SANTA CATALINA           | 0.932850 |
| 134 | 100504 | HUANUCO      | HUAMALIES               | JACAS GRANDE             | 0.932450 |
| 135 | 160107 | LORETO       | MAYNAS                  | NAPO                     | 0.931800 |
| 136 | 160604 | LORETO       | UCAYALI                 | PAMPA HERMOSA            | 0.931715 |
| 137 | 010704 | AMAZONAS     | UTCUBAMBA               | EL MILAGRO               | 0.931629 |
| 138 | 220602 | SAN MARTIN   | MARISCAL CACERES        | CAMPANILLA               | 0.931126 |
| 139 | 240202 | TUMBES       | CONTRALMIRANTE VILLAR   | CASITAS                  | 0.930350 |
| 140 | 020602 | ANCASH       | CARHUAZ                 | ACOPAMPA                 | 0.930250 |
| 141 | 200208 | PIURA        | AYABACA                 | SAPILLICA                | 0.930050 |
| 142 | 210705 | PUNO         | LAMPA                   | OCUVIRI                  | 0.929850 |
| 143 | 220914 | SAN MARTIN   | SAN MARTIN              | SHAPAJA                  | 0.928100 |
| 143 | 030307 | APURIMAC     | ANTABAMBA               | SABAINO                  | 0.928100 |
| 144 | 030416 | APURIMAC     | AYMARAES                | TORAYA                   | 0.926300 |
| 145 | 200403 | PIURA        | MORROPON                | CHALACO                  | 0.926000 |
| 146 | 090604 | HUANCAVELICA | HUAYTARA                | HUAYACUNDO ARMA          | 0.925800 |
| 147 | 120209 | JUNIN        | CONCEPCION              | MARISCAL CASTILLA        | 0.925050 |
| 148 | 010606 | AMAZONAS     | RODRIGUEZ DE MENDOZA    | LONGAR                   | 0.924950 |
| 149 | 060310 | CAJAMARCA    | CELENDIN                | SUCRE                    | 0.924850 |
| 150 | 250106 | UCAYALI      | CORONEL PORTILLO        | NUEVA REQUENA            | 0.924550 |
| 150 | 040605 | AREQUIPA     | CONDESUYOS              | IRAY                     | 0.924550 |
| 151 | 030705 | APURIMAC     | GRAU                    | MAMARA                   | 0.924374 |
| 152 | 010305 | AMAZONAS     | BONGARA                 | CUISPES                  | 0.924000 |
| 153 | 100609 | HUANUCO      | LEONCIO PRADO           | PUEBLO NUEVO             | 0.923950 |
| 154 | 022005 | ANCASH       | YUNGAY                  | QUILLO                   | 0.922850 |
| 154 | 220605 | SAN MARTIN   | MARISCAL CACERES        | PAJARILLO                | 0.922850 |
| 155 | 030108 | APURIMAC     | ABANCAY                 | SAN PEDRO DE CACHORA     | 0.922250 |
| 156 | 151016 | LIMA         | YAUYOS                  | HUANTAN                  | 0.921950 |
| 157 | 110302 | ICA          | NASCA                   | CHANGUILLO               | 0.921750 |
| 158 | 160403 | LORETO       | MARISCAL RAMON CASTILLA | YAVARI                   | 0.921600 |
| 159 | 090402 | HUANCAVELICA | CASTROVIRREYNA          | ARMA                     | 0.921400 |
| 160 | 210704 | PUNO         | LAMPA                   | NICASIO                  | 0.921000 |
| 161 | 020906 | ANCASH       | CORONGO                 | YANAC                    | 0.920800 |
| 162 | 210403 | PUNO         | CHUCUITO                | HUACULLANI               | 0.920540 |
| 163 | 040114 | AREQUIPA     | AREQUIPA                | POLOBAYA                 | 0.920250 |
| 164 | 010517 | AMAZONAS     | LUYA                    | SAN FRANCISCO DEL YESO   | 0.919850 |
| 165 | 050908 | AYACUCHO     | SUCRE                   | SAN PEDRO DE LARCAY      | 0.919030 |
| 166 | 130602 | LA LIBERTAD  | OTUZCO                  | AGALLPAMPA               | 0.918900 |
| 167 | 020205 | ANCASH       | AIJA                    | SUCCHA                   | 0.918800 |
| 168 | 150404 | LIMA         | CANTA                   | HUARIOS                  | 0.918300 |
| 169 | 190303 | PASCO        | OXAPAMPA                | HUANCABAMBA              | 0.918050 |
| 170 | 010523 | AMAZONAS     | LUYA                    | TRITA                    | 0.917650 |
| 171 | 120605 | JUNIN        | SATIPO                  | PAMPA HERMOSA            | 0.917450 |
| 172 | 010510 | AMAZONAS     | LUYA                    | LUYA VIEJO               | 0.917350 |
| 173 | 120607 | JUNIN        | SATIPO                  | RIO NEGRO                | 0.916318 |
| 174 | 010511 | AMAZONAS     | LUYA                    | MARIA                    | 0.915150 |
| 175 | 080107 | CUSCO        | CUSCO                   | SAYLLA                   | 0.915050 |
| 176 | 120211 | JUNIN        | CONCEPCION              | MITO                     | 0.914950 |
| 177 | 130606 | LA LIBERTAD  | OTUZCO                  | LA CUESTA                | 0.914750 |
| 178 | 080403 | CUSCO        | CALCA                   | LAMAY                    | 0.914450 |
| 178 | 030205 | APURIMAC     | ANDAHUAYLAS             | HUANCARAY                | 0.914450 |
| 179 | 090113 | HUANCAVELICA | HUANCAVELICA            | NUEVO OCCORO             | 0.914350 |

|     |        |              |                      |                       |          |
|-----|--------|--------------|----------------------|-----------------------|----------|
| 180 | 100110 | HUANUCO      | HUANUCO              | YARUMAYO              | 0.914250 |
| 180 | 160503 | LORETO       | REQUENA              | CAPELO                | 0.914250 |
| 181 | 100205 | HUANUCO      | AMBO                 | HUACAR                | 0.913300 |
| 182 | 010114 | AMAZONAS     | CHACHAPOYAS          | MOLINOPAMPA           | 0.913200 |
| 183 | 021602 | ANCASH       | POMABAMBA            | HUAYLLAN              | 0.912678 |
| 184 | 010521 | AMAZONAS     | LUYA                 | SANTO TOMAS           | 0.912650 |
| 185 | 120120 | JUNIN        | HUANCAYO             | HUASICANCHA           | 0.912150 |
| 186 | 150608 | LIMA         | HUARAL               | PACARAOS              | 0.911400 |
| 187 | 140203 | LAMBAYEQUE   | FERREÑAFE            | INCAHUASI             | 0.911300 |
| 188 | 100112 | HUANUCO      | HUANUCO              | YACUS                 | 0.911200 |
| 188 | 160603 | LORETO       | UCAYALI              | PADRE MARQUEZ         | 0.911200 |
| 189 | 220203 | SAN MARTIN   | BELLAVISTA           | BAJO BIAVO            | 0.910750 |
| 190 | 220710 | SAN MARTIN   | PICOTA               | TRES UNIDOS           | 0.910600 |
| 191 | 021703 | ANCASH       | RECUAY               | COTAPARACO            | 0.910350 |
| 192 | 081103 | CUSCO        | PAUCARTAMBO          | CHALLABAMBA           | 0.910050 |
| 193 | 060607 | CAJAMARCA    | CUTERVO              | QUEROCOTILLO          | 0.909867 |
| 194 | 060605 | CAJAMARCA    | CUTERVO              | LA RAMADA             | 0.909850 |
| 195 | 120205 | JUNIN        | CONCEPCION           | COCHAS                | 0.909550 |
| 196 | 080505 | CUSCO        | CANAS                | LAYO                  | 0.909350 |
| 197 | 080306 | CUSCO        | ANTA                 | LIMATAMBO             | 0.908700 |
| 198 | 130302 | LA LIBERTAD  | BOLIVAR              | BAMBAMARCA            | 0.908300 |
| 199 | 010116 | AMAZONAS     | CHACHAPOYAS          | OLLEROS               | 0.908175 |
| 200 | 220806 | SAN MARTIN   | RIOJA                | POSIC                 | 0.908095 |
| 201 | 080406 | CUSCO        | CALCA                | SAN SALVADOR          | 0.907941 |
| 202 | 030608 | APURIMAC     | CHINCHEROS           | RANRACANCHA           | 0.907764 |
| 203 | 090504 | HUANCAVELICA | CHURCAMP             | EL CARMEN             | 0.907350 |
| 204 | 150713 | LIMA         | HUAROCHIRI           | MARIATANA             | 0.906850 |
| 205 | 100109 | HUANUCO      | HUANUCO              | SANTA MARIA DEL VALLE | 0.906600 |
| 206 | 120429 | JUNIN        | JAUJA                | SAN PEDRO DE CHUNAN   | 0.906400 |
| 207 | 020611 | ANCASH       | CARHUAZ              | YUNGAR                | 0.906300 |
| 207 | 130502 | LA LIBERTAD  | JULCAN               | CALAMARCA             | 0.906300 |
| 208 | 010608 | AMAZONAS     | RODRIGUEZ DE MENDOZA | MILPUC                | 0.906200 |
| 209 | 021307 | ANCASH       | MARISCAL LUZURIAGA   | LUCMA                 | 0.906000 |
| 210 | 021207 | ANCASH       | HUAYLAS              | PUEBLO LIBRE          | 0.905984 |
| 211 | 030709 | APURIMAC     | GRAU                 | SAN ANTONIO           | 0.905837 |
| 212 | 030405 | APURIMAC     | AYMARAES             | COLCABAMBA            | 0.905800 |
| 213 | 210112 | PUNO         | PUNO                 | PLATERIA              | 0.905700 |
| 214 | 130905 | LA LIBERTAD  | SANCHEZ CARRION      | MARCABAL              | 0.905586 |
| 215 | 120106 | JUNIN        | HUANCAYO             | CHICCHE               | 0.905150 |
| 216 | 060403 | CAJAMARCA    | CHOTA                | CHADIN                | 0.904850 |
| 217 | 050510 | AYACUCHO     | LA MAR               | ANCIHUAY              | 0.904500 |
| 218 | 020610 | ANCASH       | CARHUAZ              | TINCO                 | 0.904400 |
| 219 | 220702 | SAN MARTIN   | PICOTA               | BUENOS AIRES          | 0.904200 |
| 220 | 200209 | PIURA        | AYABACA              | SICCHEZ               | 0.904100 |
| 220 | 080102 | CUSCO        | CUSCO                | CCORCA                | 0.904100 |
| 221 | 200204 | PIURA        | AYABACA              | LAGUNAS               | 0.904000 |
| 222 | 050111 | AYACUCHO     | HUAMANGA             | SANTIAGO DE PISCHA    | 0.903700 |
| 223 | 130608 | LA LIBERTAD  | OTUZCO               | MACHE                 | 0.903500 |
| 224 | 030218 | APURIMAC     | ANDAHUAYLAS          | TURPO                 | 0.902950 |
| 225 | 151002 | LIMA         | YAUYOS               | ALIS                  | 0.902900 |
| 226 | 010607 | AMAZONAS     | RODRIGUEZ DE MENDOZA | MARISCAL BENAVIDES    | 0.902850 |
| 227 | 050114 | AYACUCHO     | HUAMANGA             | VINCHOS               | 0.902750 |
| 228 | 040608 | AREQUIPA     | CONDESUYOS           | YANAQUIHUA            | 0.902654 |
| 229 | 100104 | HUANUCO      | HUANUCO              | CHURUBAMBA            | 0.902650 |
| 230 | 100509 | HUANUCO      | HUAMALIES            | PUÑOS                 | 0.902550 |

|     |        |               |                      |                             |          |
|-----|--------|---------------|----------------------|-----------------------------|----------|
| 231 | 021709 | ANCASH        | RECUAY               | TAPACOCHA                   | 0.902350 |
| 231 | 130804 | LA LIBERTAD   | PATAZ                | HUANCASPATA                 | 0.902350 |
| 232 | 050618 | AYACUCHO      | LUCANAS              | SAN PEDRO DE PALCO          | 0.902050 |
| 233 | 160502 | LORETO        | REQUENA              | ALTO TAPICHE                | 0.901950 |
| 234 | 100502 | HUANUCO       | HUAMALIES            | ARANCAY                     | 0.901200 |
| 234 | 020204 | ANCASH        | AIJA                 | LA MERCED                   | 0.901200 |
| 235 | 010504 | AMAZONAS      | LUYA                 | COLCAMAR                    | 0.900856 |
| 236 | 021010 | ANCASH        | HUARI                | PAUCAS                      | 0.900791 |
| 237 | 220303 | SAN MARTIN    | EL DORADO            | SAN MARTIN                  | 0.900750 |
| 238 | 200203 | PIURA         | AYABACA              | JILILI                      | 0.900350 |
| 239 | 131007 | LA LIBERTAD   | SANTIAGO DE CHUCO    | SANTA CRUZ DE CHUCA         | 0.899929 |
| 240 | 021401 | ANCASH        | OCROS                | OCROS                       | 0.899750 |
| 241 | 120304 | JUNIN         | CHANCHAMAYO          | SAN LUIS DE SHUARO          | 0.899200 |
| 242 | 120602 | JUNIN         | SATIPO               | COVIRIALI                   | 0.898900 |
| 243 | 081303 | CUSCO         | URUBAMBA             | HUAYLLABAMBA                | 0.898632 |
| 244 | 060304 | CAJAMARCA     | CELENDIN             | HUASMIN                     | 0.898500 |
| 245 | 120909 | JUNIN         | CHUPACA              | YANACANCHA                  | 0.898300 |
| 246 | 120503 | JUNIN         | JUNIN                | ONDORES                     | 0.897900 |
| 247 | 030712 | APURIMAC      | GRAU                 | VILCABAMBA                  | 0.897700 |
| 247 | 020102 | ANCASH        | HUARAZ               | COCHABAMBA                  | 0.897700 |
| 248 | 090601 | HUANCAVELICA  | HUAYTARA             | HUAYTARA                    | 0.897557 |
| 249 | 211102 | PUNO          | SAN ROMAN            | CABANA                      | 0.897550 |
| 250 | 220403 | SAN MARTIN    | HUALLAGA             | EL ESLABON                  | 0.897482 |
| 251 | 090707 | HUANCAVELICA  | TAYACAJA             | HUACHOCOLPA                 | 0.897150 |
| 252 | 020603 | ANCASH        | CARHUAZ              | AMASHCA                     | 0.896400 |
| 253 | 050910 | AYACUCHO      | SUCRE                | SANTIAGO DE PAUCARAY        | 0.896350 |
| 254 | 010707 | AMAZONAS      | UTCUBAMBA            | YAMON                       | 0.896200 |
| 255 | 050810 | AYACUCHO      | PAUCAR DEL SARA SARA | SARA SARA                   | 0.895704 |
| 256 | 100803 | HUANUCO       | PACHITEA             | MOLINO                      | 0.895550 |
| 257 | 051008 | AYACUCHO      | VICTOR FAJARDO       | HUAMANQUIQUIA               | 0.895250 |
| 258 | 021204 | ANCASH        | HUAYLAS              | HUAYLAS                     | 0.895210 |
| 259 | 010112 | AMAZONAS      | CHACHAPOYAS          | MAGDALENA                   | 0.895050 |
| 260 | 220703 | SAN MARTIN    | PICOTA               | CASPISAPA                   | 0.894850 |
| 261 | 210103 | PUNO          | PUNO                 | AMANTANI                    | 0.894794 |
| 262 | 030502 | APURIMAC      | COTABAMBAS           | COTABAMBAS                  | 0.894750 |
| 263 | 090102 | HUANCAVELICA  | HUANCAVELICA         | ACOBAMBILLA                 | 0.894527 |
| 264 | 150402 | LIMA          | CANTA                | ARAHUAY                     | 0.894450 |
| 265 | 060806 | CAJAMARCA     | JAEN                 | LAS PIRIAS                  | 0.894200 |
| 266 | 060809 | CAJAMARCA     | JAEN                 | SALLIQUE                    | 0.893800 |
| 267 | 170303 | MADRE DE DIOS | TAHUAMANU            | TAHUAMANU                   | 0.893700 |
| 268 | 101103 | HUANUCO       | YAROWILCA            | CHACABAMBA                  | 0.893600 |
| 269 | 220503 | SAN MARTIN    | LAMAS                | BARRANQUITA                 | 0.893298 |
| 270 | 220404 | SAN MARTIN    | HUALLAGA             | PISCOYACU                   | 0.893121 |
| 271 | 140204 | LAMBAYEQUE    | FERREÑAFE            | MANUEL ANTONIO MESONES MURO | 0.892950 |
| 272 | 220509 | SAN MARTIN    | LAMAS                | SHANAO                      | 0.892942 |
| 273 | 060203 | CAJAMARCA     | CAJABAMBA            | CONDEBAMBA                  | 0.892750 |
| 273 | 100204 | HUANUCO       | AMBO                 | CONCHAMARCA                 | 0.892750 |
| 274 | 050107 | AYACUCHO      | HUAMANGA             | PACAYCASA                   | 0.892450 |
| 274 | 090717 | HUANCAVELICA  | TAYACAJA             | SURCUBAMBA                  | 0.892450 |
| 275 | 230407 | TACNA         | TARATA               | TARUCACHI                   | 0.890900 |
| 276 | 060202 | CAJAMARCA     | CAJABAMBA            | CACHACHI                    | 0.890450 |
| 277 | 200308 | PIURA         | HUANCABAMBA          | SONDORILLO                  | 0.890250 |
| 278 | 010103 | AMAZONAS      | CHACHAPOYAS          | BALSAS                      | 0.889950 |
| 279 | 060112 | CAJAMARCA     | CAJAMARCA            | SAN JUAN                    | 0.889858 |
| 280 | 060606 | CAJAMARCA     | CUTERVO              | PIMPINGOS                   | 0.889650 |
| 281 | 211204 | PUNO          | SANDIA               | PATAMBUCO                   | 0.889298 |



|     |        |              |                       |                           |          |
|-----|--------|--------------|-----------------------|---------------------------|----------|
| 282 | 211205 | PUNO         | SANDIA                | PHARA                     | 0.888700 |
| 283 | 080309 | CUSCO        | ANTA                  | ZURITE                    | 0.888400 |
| 284 | 101102 | HUANUCO      | YAROWILCA             | CAHUAC                    | 0.887550 |
| 284 | 250203 | UCAYALI      | ATALAYA               | TAHUANIA                  | 0.887550 |
| 285 | 190106 | PASCO        | PASCO                 | PALLANCHACRA              | 0.887350 |
| 286 | 050614 | AYACUCHO     | LUCANAS               | SAISA                     | 0.886927 |
| 287 | 060408 | CAJAMARCA    | CHOTA                 | CONCHAN                   | 0.886011 |
| 288 | 110403 | ICA          | PALPA                 | RIO GRANDE                | 0.886000 |
| 289 | 090702 | HUANCAVELICA | TAYACAJA              | ACOSTAMBO                 | 0.885877 |
| 290 | 130803 | LA LIBERTAD  | PATAZ                 | CHILLIA                   | 0.885700 |
| 291 | 150710 | LIMA         | HUAROCHIRI            | LAHUAYTAMBO               | 0.885550 |
| 292 | 080906 | CUSCO        | LA CONVENCION         | QUELLOUNO                 | 0.885496 |
| 293 | 010117 | AMAZONAS     | CHACHAPOYAS           | QUINJALCA                 | 0.885439 |
| 294 | 020401 | ANCASH       | ASUNCION              | CHACAS                    | 0.885434 |
| 295 | 220511 | SAN MARTIN   | LAMAS                 | ZAPATERO                  | 0.885350 |
| 296 | 061310 | CAJAMARCA    | SANTA CRUZ            | UTICYACU                  | 0.885250 |
| 297 | 220704 | SAN MARTIN   | PICOTA                | PILLUANA                  | 0.884850 |
| 297 | 090610 | HUANCAVELICA | HUAYTARA              | SAN ANTONIO DE CUSICANCHA | 0.884850 |
| 298 | 021301 | ANCASH       | MARISCAL LUZURIAGA    | PISCOBAMBA                | 0.884350 |
| 299 | 050404 | AYACUCHO     | HUANTA                | IGUAIN                    | 0.884256 |
| 300 | 081211 | CUSCO        | QUISPICANCHI          | OROPESA                   | 0.884200 |
| 301 | 090503 | HUANCAVELICA | CHURCAMP              | CHINCHIHUASI              | 0.883249 |
| 302 | 080507 | CUSCO        | CANAS                 | QUEHUE                    | 0.883200 |
| 303 | 050113 | AYACUCHO     | HUAMANGA              | TAMBILLO                  | 0.882824 |
| 304 | 211003 | PUNO         | SAN ANTONIO DE PUTINA | PEDRO VILCA APAZA         | 0.882800 |
| 305 | 151020 | LIMA         | YAUYOS                | MADEAN                    | 0.882700 |
| 306 | 100208 | HUANUCO      | AMBO                  | TOMAY KICHWA              | 0.882650 |
| 307 | 050506 | AYACUCHO     | LA MAR                | LUIS CARRANZA             | 0.882513 |
| 308 | 090405 | HUANCAVELICA | CASTROVIRREYNA        | CHUPAMARCA                | 0.882506 |
| 309 | 160602 | LORETO       | UCAYALI               | INAHUAYA                  | 0.882500 |
| 310 | 080506 | CUSCO        | CANAS                 | PAMPAMARCA                | 0.881350 |
| 311 | 050607 | AYACUCHO     | LUCANAS               | HUAC-HUAS                 | 0.881200 |
| 312 | 030714 | APURIMAC     | GRAU                  | CURASCO                   | 0.880900 |
| 313 | 040414 | AREQUIPA     | CASTILLA              | VIRACO                    | 0.880600 |
| 313 | 090704 | HUANCAVELICA | TAYACAJA              | AHUAYCHA                  | 0.880600 |
| 314 | 200306 | PIURA        | HUANCABAMBA           | SAN MIGUEL DE EL FAIQUE   | 0.880516 |
| 315 | 160303 | LORETO       | LORETO                | TIGRE                     | 0.880450 |
| 316 | 250401 | UCAYALI      | PURUS                 | PURUS                     | 0.880158 |
| 317 | 021306 | ANCASH       | MARISCAL LUZURIAGA    | LLUMPA                    | 0.879950 |
| 318 | 150606 | LIMA         | HUARAL                | IHUARI                    | 0.879400 |
| 319 | 080705 | CUSCO        | CHUMBIVILCAS          | LIVITACA                  | 0.879393 |
| 320 | 030209 | APURIMAC     | ANDAHUAYLAS           | PACUCHA                   | 0.879332 |
| 321 | 160110 | LORETO       | MAYNAS                | TORRES CAUSANA            | 0.879100 |
| 322 | 131102 | LA LIBERTAD  | GRAN CHIMU            | LUCMA                     | 0.878700 |
| 323 | 081106 | CUSCO        | PAUCARTAMBO           | KOSÑIPATA                 | 0.878600 |
| 324 | 040405 | AREQUIPA     | CASTILLA              | CHILCAYMARCA              | 0.877460 |
| 325 | 101104 | HUANUCO      | YAROWILCA             | APARICIO POMARES          | 0.877050 |
| 326 | 160508 | LORETO       | REQUENA               | SOPLIN                    | 0.876850 |
| 327 | 210904 | PUNO         | MOHO                  | TILALI                    | 0.876750 |
| 328 | 060303 | CAJAMARCA    | CELENDIN              | CORTEGANA                 | 0.876700 |
| 329 | 131002 | LA LIBERTAD  | SANTIAGO DE CHUCO     | ANGASMARCA                | 0.876526 |
| 330 | 080307 | CUSCO        | ANTA                  | MOLLEPATA                 | 0.876500 |
| 330 | 010513 | AMAZONAS     | LUYA                  | OCUMAL                    | 0.876500 |
| 330 | 060805 | CAJAMARCA    | JAEN                  | HUABAL                    | 0.876500 |
| 331 | 150406 | LIMA         | CANTA                 | SAN BUENAVENTURA          | 0.876400 |
| 331 | 120410 | JUNIN        | JAUJA                 | HUERTAS                   | 0.876400 |

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|-----|--------|--------------|----------------------|----------------------|----------|
| 332 | 040304 | AREQUIPA     | CARAVELI             | ATIQUIPA             | 0.876300 |
| 333 | 230403 | TACNA        | TARATA               | ESTIQUE              | 0.875869 |
| 334 | 081002 | CUSCO        | PARURO               | ACCHA                | 0.875600 |
| 335 | 021705 | ANCASH       | RECUAY               | LLACLIN              | 0.875157 |
| 336 | 100602 | HUANUCO      | LEONCIO PRADO        | DANIEL ALOMIA ROBLES | 0.875050 |
| 337 | 200305 | PIURA        | HUANCABAMBA          | LALAKUIZ             | 0.874000 |
| 338 | 040312 | AREQUIPA     | CARAVELI             | QUICACHA             | 0.873950 |
| 339 | 010303 | AMAZONAS     | BONGARA              | CHURUJA              | 0.873600 |
| 340 | 030403 | APURIMAC     | AYMARAES             | CARAYBAMBA           | 0.873000 |
| 341 | 080707 | CUSCO        | CHUMBIVILCAS         | QUIÑOTA              | 0.871300 |
| 342 | 211305 | PUNO         | YUNGUYO              | OLLARAYA             | 0.870719 |
| 343 | 220304 | SAN MARTIN   | EL DORADO            | SANTA ROSA           | 0.870650 |
| 344 | 220907 | SAN MARTIN   | SAN MARTIN           | HUIMBAYOC            | 0.870400 |
| 345 | 051012 | AYACUCHO     | VICTOR FAJARDO       | VILCANCHOS           | 0.869850 |
| 346 | 220902 | SAN MARTIN   | SAN MARTIN           | ALBERTO LEVEAU       | 0.869750 |
| 347 | 030107 | APURIMAC     | ABANCAY              | PICHIRHUA            | 0.869450 |
| 348 | 120603 | JUNIN        | SATIPO               | LLAYLLA              | 0.869355 |
| 349 | 130610 | LA LIBERTAD  | OTUZCO               | PARANDAY             | 0.869200 |
| 350 | 120405 | JUNIN        | JAUIJA               | CANCHAYLLO           | 0.869122 |
| 351 | 130611 | LA LIBERTAD  | OTUZCO               | SALPO                | 0.869100 |
| 352 | 210114 | PUNO         | PUNO                 | TIQUILLACA           | 0.868800 |
| 353 | 120608 | JUNIN        | SATIPO               | RIO TAMBO            | 0.868700 |
| 354 | 050612 | AYACUCHO     | LUCANAS              | OCAÑA                | 0.868482 |
| 355 | 050205 | AYACUCHO     | CANGALLO             | PARAS                | 0.868400 |
| 356 | 150703 | LIMA         | HUAROCHIRI           | CALLAHUANCA          | 0.868100 |
| 357 | 060302 | CAJAMARCA    | CELENDIN             | CHUMUCH              | 0.867800 |
| 358 | 100605 | HUANUCO      | LEONCIO PRADO        | LUYANDO              | 0.867450 |
| 359 | 080702 | CUSCO        | CHUMBIVILCAS         | CAPACMARCA           | 0.867050 |
| 360 | 010106 | AMAZONAS     | CHACHAPOYAS          | CHUQUIBAMBA          | 0.866850 |
| 361 | 061204 | CAJAMARCA    | SAN PABLO            | TUMBADEN             | 0.866650 |
| 362 | 051107 | AYACUCHO     | VILCAS HUAMAN        | SAURAMA              | 0.866600 |
| 362 | 200207 | PIURA        | AYABACA              | PAIMAS               | 0.866600 |
| 363 | 210605 | PUNO         | HUANCANE             | PUSI                 | 0.866499 |
| 364 | 200205 | PIURA        | AYABACA              | MONTERO              | 0.866400 |
| 365 | 010705 | AMAZONAS     | UTCUBAMBA            | JAMALCA              | 0.866223 |
| 366 | 010522 | AMAZONAS     | LUYA                 | TINGO                | 0.866071 |
| 367 | 211209 | PUNO         | SANDIA               | ALTO INAMBARI        | 0.866000 |
| 368 | 090204 | HUANCAVELICA | ACOBAMBA             | CAJA                 | 0.865900 |
| 369 | 090507 | HUANCAVELICA | CHURCAMP             | PAUCARBAMBA          | 0.864850 |
| 369 | 080402 | CUSCO        | CALCA                | COYA                 | 0.864850 |
| 370 | 040602 | AREQUIPA     | CONDESUYOS           | ANDARAY              | 0.864111 |
| 371 | 090307 | HUANCAVELICA | ANGARAES             | HUANCA-HUANCA        | 0.863200 |
| 372 | 210108 | PUNO         | PUNO                 | HUATA                | 0.862329 |
| 373 | 030211 | APURIMAC     | ANDAHUAYLAS          | POMACocha            | 0.861950 |
| 374 | 220506 | SAN MARTIN   | LAMAS                | PINTO RECODO         | 0.861497 |
| 375 | 250103 | UCAYALI      | CORONEL PORTILLO     | IPARIA               | 0.861300 |
| 376 | 101105 | HUANUCO      | YAROWILCA            | JACAS CHICO          | 0.861200 |
| 377 | 030105 | APURIMAC     | ABANCAY              | HUANIPACA            | 0.860600 |
| 378 | 050613 | AYACUCHO     | LUCANAS              | OTOCA                | 0.860400 |
| 379 | 160302 | LORETO       | LORETO               | PARINARI             | 0.860350 |
| 380 | 021906 | ANCASH       | SIHUAS               | HUAYLLABAMBA         | 0.860250 |
| 381 | 080504 | CUSCO        | CANAS                | LANGUI               | 0.858600 |
| 382 | 010604 | AMAZONAS     | RODRIGUEZ DE MENDOZA | HUAMBO               | 0.857150 |
| 383 | 210214 | PUNO         | AZANGARO             | SANTIAGO DE PUPUJA   | 0.856450 |
| 384 | 050906 | AYACUCHO     | SUCRE                | MORCOLLA             | 0.855420 |
| 385 | 050303 | AYACUCHO     | HUANCA SANCOS        | SACSAMARCA           | 0.855186 |

|     |        |               |                      |                         |          |
|-----|--------|---------------|----------------------|-------------------------|----------|
| 386 | 090502 | HUANCAVELICA  | CHURCAMP             | ANCO                    | 0.854936 |
| 387 | 060611 | CAJAMARCA     | CUTERVO              | SANTA CRUZ              | 0.854928 |
| 388 | 100316 | HUANUCO       | DOS DE MAYO          | QUIVILLA                | 0.854750 |
| 389 | 021903 | ANCASH        | SIHUAS               | ALFONSO UGARTE          | 0.854650 |
| 390 | 120417 | JUNIN         | JAUIJA               | MASMA CHICCHE           | 0.854100 |
| 391 | 101107 | HUANUCO       | YAROWILCA            | PAMPAMARCA              | 0.854000 |
| 392 | 010603 | AMAZONAS      | RODRIGUEZ DE MENDOZA | COCHAMAL                | 0.853878 |
| 393 | 050805 | AYACUCHO      | PAUCAR DEL SARA SARA | MARCABAMBA              | 0.852850 |
| 394 | 230406 | TACNA         | TARATA               | SUSAPAYA                | 0.852664 |
| 395 | 081003 | CUSCO         | PARURO               | CCAPI                   | 0.852550 |
| 396 | 150407 | LIMA          | CANTA                | SANTA ROSA DE QUIVES    | 0.852255 |
| 397 | 040506 | AREQUIPA      | CAYLLOMA             | COPORAQUE               | 0.851261 |
| 398 | 020107 | ANCASH        | HUARAZ               | LA LIBERTAD             | 0.851200 |
| 399 | 160102 | LORETO        | MAYNAS               | ALTO NANAY              | 0.850900 |
| 400 | 080804 | CUSCO         | ESPINAR              | OCORURO                 | 0.850500 |
| 401 | 101002 | HUANUCO       | LAURICOCHA           | BAÑOS                   | 0.850150 |
| 402 | 131103 | LA LIBERTAD   | GRAN CHIMU           | COMPIN                  | 0.849750 |
| 403 | 061109 | CAJAMARCA     | SAN MIGUEL           | NIEPOS                  | 0.849670 |
| 404 | 120105 | JUNIN         | HUANCAYO             | CHACAPAMPA              | 0.849550 |
| 405 | 150305 | LIMA          | CAJATAMBO            | MANAS                   | 0.849350 |
| 406 | 030707 | APURIMAC      | GRAU                 | PATAYPAMPA              | 0.849250 |
| 407 | 151033 | LIMA          | YAUYES               | VITIS                   | 0.849128 |
| 408 | 060905 | CAJAMARCA     | SAN IGNACIO          | NAMBALLE                | 0.848700 |
| 409 | 150715 | LIMA          | HUAROCHIRI           | SAN ANDRES DE TUPICOCHA | 0.848600 |
| 410 | 050406 | AYACUCHO      | HUANTA               | SANTILLANA              | 0.848530 |
| 411 | 110502 | ICA           | PISCO                | HUANCANO                | 0.848500 |
| 412 | 090311 | HUANCAVELICA  | ANGARAES             | SANTO TOMAS DE PATA     | 0.848289 |
| 413 | 120212 | JUNIN         | CONCEPCION           | NUEVE DE JULIO          | 0.847435 |
| 414 | 150704 | LIMA          | HUAROCHIRI           | CARAMPOMA               | 0.846666 |
| 415 | 081209 | CUSCO         | QUISPICANCHI         | MARCAPATA               | 0.846600 |
| 416 | 050608 | AYACUCHO      | LUCANAS              | LARAMATE                | 0.846400 |
| 417 | 210105 | PUNO          | PUNO                 | CAPACHICA               | 0.845900 |
| 418 | 151026 | LIMA          | YAUYES               | SAN JOAQUIN             | 0.845600 |
| 419 | 040504 | AREQUIPA      | CAYLLOMA             | CALLALLI                | 0.845050 |
| 420 | 100108 | HUANUCO       | HUANUCO              | SAN PEDRO DE CHAULAN    | 0.844950 |
| 421 | 211304 | PUNO          | YUNGUYO              | CUTURAPI                | 0.844250 |
| 422 | 040510 | AREQUIPA      | CAYLLOMA             | LARI                    | 0.843800 |
| 423 | 030217 | APURIMAC      | ANDAHUAYLAS          | TUMAY HUARACA           | 0.843700 |
| 424 | 080308 | CUSCO         | ANTA                 | PUCYURA                 | 0.843459 |
| 425 | 120706 | JUNIN         | TARMA                | PALCA                   | 0.843385 |
| 426 | 030702 | APURIMAC      | GRAU                 | CURPAHUASI              | 0.842600 |
| 427 | 010610 | AMAZONAS      | RODRIGUEZ DE MENDOZA | SANTA ROSA              | 0.842450 |
| 428 | 030406 | APURIMAC      | AYMARAES             | COTARUSE                | 0.842150 |
| 429 | 020904 | ANCASH        | CORONGO              | CUSCA                   | 0.841950 |
| 430 | 040308 | AREQUIPA      | CARAVELI             | CHAPARRA                | 0.841700 |
| 431 | 131005 | LA LIBERTAD   | SANTIAGO DE CHUCO    | MOLLEPATA               | 0.841448 |
| 432 | 120404 | JUNIN         | JAUIJA               | ATAURA                  | 0.841100 |
| 433 | 120420 | JUNIN         | JAUIJA               | MUQUI                   | 0.840377 |
| 434 | 090110 | HUANCAVELICA  | HUANCAVELICA         | MANTA                   | 0.840350 |
| 435 | 220405 | SAN MARTIN    | HUALLAGA             | SACANCHE                | 0.840271 |
| 436 | 170301 | MADRE DE DIOS | TAHUAMANU            | IÑAPARI                 | 0.840212 |
| 437 | 010516 | AMAZONAS      | LUYA                 | SAN CRISTOBAL           | 0.840150 |
| 438 | 010514 | AMAZONAS      | LUYA                 | PISUQUIA                | 0.839200 |
| 439 | 120406 | JUNIN         | JAUIJA               | CURICACA                | 0.838900 |
| 440 | 020605 | ANCASH        | CARHUAZ              | ATAQUERO                | 0.838400 |

|     |        |               |                      |                              |          |
|-----|--------|---------------|----------------------|------------------------------|----------|
| 441 | 120411 | JUNIN         | JAUJA                | JANJAILLO                    | 0.837850 |
| 442 | 210210 | PUNO          | AZANGARO             | SAMAN                        | 0.837050 |
| 443 | 030411 | APURIMAC      | AYMARAES             | SAN JUAN DE CHACÑA           | 0.836334 |
| 444 | 081007 | CUSCO         | PARURO               | PACCARITAMBO                 | 0.836300 |
| 445 | 230204 | TACNA         | CANDARAVE            | CURIBAYA                     | 0.835950 |
| 446 | 050204 | AYACUCHO      | CANGALLO             | MARIA PARADO DE BELLIDO      | 0.835808 |
| 447 | 010118 | AMAZONAS      | CHACHAPOYAS          | SAN FRANCISCO DE DAGUAS      | 0.834521 |
| 448 | 150707 | LIMA          | HUAROCHIRI           | HUACHUPAMPA                  | 0.834450 |
| 449 | 040111 | AREQUIPA      | AREQUIPA             | MOLLEBAYA                    | 0.834425 |
| 450 | 080502 | CUSCO         | CANAS                | CHECCA                       | 0.834250 |
| 451 | 080914 | CUSCO         | LA CONVENCION        | MEGANTONI                    | 0.833930 |
| 452 | 081009 | CUSCO         | PARURO               | YAUQUISQUE                   | 0.833290 |
| 453 | 130811 | LA LIBERTAD   | PATAZ                | SANTIAGO DE CHALLAS          | 0.833200 |
| 453 | 090302 | HUANCAVELICA  | ANGARAES             | ANCHONGA                     | 0.833200 |
| 454 | 080706 | CUSCO         | CHUMBIVILCAS         | LLUSCO                       | 0.832784 |
| 455 | 170203 | MADRE DE DIOS | MANU                 | MADRE DE DIOS                | 0.832524 |
| 456 | 020608 | ANCASH        | CARHUAZ              | SAN MIGUEL DE ACO            | 0.832450 |
| 457 | 010612 | AMAZONAS      | RODRIGUEZ DE MENDOZA | VISTA ALEGRE                 | 0.831600 |
| 458 | 230405 | TACNA         | TARATA               | SITAJARA                     | 0.831424 |
| 459 | 160706 | LORETO        | DATEM DEL MARAÑON    | ANDOAS                       | 0.831250 |
| 460 | 211206 | PUNO          | SANDIA               | QUIACA                       | 0.830489 |
| 461 | 081005 | CUSCO         | PARURO               | HUANOQUITE                   | 0.830432 |
| 462 | 100508 | HUANUCO       | HUAMALIES            | PUNCHAO                      | 0.829150 |
| 463 | 210305 | PUNO          | CARABAYA             | CORANI                       | 0.829006 |
| 464 | 080803 | CUSCO         | ESPINAR              | COPORAQUE                    | 0.828900 |
| 465 | 030706 | APURIMAC      | GRAU                 | MICAELA BASTIDAS             | 0.828500 |
| 466 | 130809 | LA LIBERTAD   | PATAZ                | PATAZ                        | 0.828400 |
| 467 | 090603 | HUANCAVELICA  | HUAYTARA             | CORDOVA                      | 0.828100 |
| 468 | 081006 | CUSCO         | PARURO               | OMACHA                       | 0.827750 |
| 469 | 060810 | CAJAMARCA     | JAEN                 | SAN FELIPE                   | 0.827666 |
| 470 | 150731 | LIMA          | HUAROCHIRI           | SANTO DOMINGO DE LOS OLLEROS | 0.827550 |
| 471 | 090613 | HUANCAVELICA  | HUAYTARA             | SANTIAGO DE CHOCORVOS        | 0.827350 |
| 472 | 120419 | JUNIN         | JAUJA                | MONOBAMBA                    | 0.827232 |
| 473 | 200303 | PIURA         | HUANCABAMBA          | EL CARMEN DE LA FRONTERA     | 0.826500 |
| 474 | 080905 | CUSCO         | LA CONVENCION        | OCOBAMBA                     | 0.826400 |
| 475 | 080904 | CUSCO         | LA CONVENCION        | MARANURA                     | 0.826100 |
| 476 | 130907 | LA LIBERTAD   | SANCHEZ CARRION      | SARIN                        | 0.825844 |
| 477 | 030302 | APURIMAC      | ANTABAMBA            | EL ORO                       | 0.825800 |
| 478 | 040509 | AREQUIPA      | CAYLLOMA             | ICHUPAMPA                    | 0.825500 |
| 479 | 061203 | CAJAMARCA     | SAN PABLO            | SAN LUIS                     | 0.825021 |
| 480 | 010605 | AMAZONAS      | RODRIGUEZ DE MENDOZA | LIMABAMBA                    | 0.824504 |
| 481 | 060608 | CAJAMARCA     | CUTERVO              | SAN ANDRES DE CUTERVO        | 0.824350 |
| 482 | 130903 | LA LIBERTAD   | SANCHEZ CARRION      | COCHORCO                     | 0.824050 |
| 483 | 220508 | SAN MARTIN    | LAMAS                | SAN ROQUE DE CUMBAZA         | 0.824040 |
| 484 | 040402 | AREQUIPA      | CASTILLA             | ANDAGUA                      | 0.824000 |
| 485 | 220103 | SAN MARTIN    | MOYOBAMBA            | HABANA                       | 0.823925 |
| 486 | 030603 | APURIMAC      | CHINCHEROS           | COCHARCAS                    | 0.823901 |
| 487 | 030303 | APURIMAC      | ANTABAMBA            | HUAQUIRCA                    | 0.823622 |
| 488 | 120412 | JUNIN         | JAUJA                | JULCAN                       | 0.823568 |
| 489 | 060413 | CAJAMARCA     | CHOTA                | PACCHA                       | 0.822106 |
| 490 | 100321 | HUANUCO       | DOS DE MAYO          | SHUNQUI                      | 0.822050 |
| 491 | 120111 | JUNIN         | HUANCAYO             | CHUPURO                      | 0.821550 |
| 492 | 060107 | CAJAMARCA     | CAJAMARCA            | LLACANORA                    | 0.821202 |
| 493 | 150304 | LIMA          | CAJATAMBO            | HUANCAPON                    | 0.819550 |
| 494 | 080508 | CUSCO         | CANAS                | TUPAC AMARU                  | 0.819352 |

|     |        |              |                        |                         |          |
|-----|--------|--------------|------------------------|-------------------------|----------|
| 495 | 120806 | JUNIN        | YAULI                  | PACCHA                  | 0.819308 |
| 496 | 101003 | HUANUCO      | LAURICOCHA             | JIVIA                   | 0.819250 |
| 497 | 090511 | HUANCAVELICA | CHURCAMP               | COSME                   | 0.818671 |
| 498 | 151025 | LIMA         | YAUYS                  | QUINOCAY                | 0.818650 |
| 499 | 230107 | TACNA        | TACNA                  | PALCA                   | 0.818597 |
| 500 | 110104 | ICA          | ICA                    | OCUCAJE                 | 0.818573 |
| 501 | 151021 | LIMA         | YAUYS                  | MIRAFLORES              | 0.817989 |
| 502 | 190205 | PASCO        | DANIEL ALCIDES CARRION | SAN PEDRO DE PILLAO     | 0.816300 |
| 503 | 150609 | LIMA         | HUARAL                 | SAN MIGUEL DE ACOS      | 0.816200 |
| 504 | 061202 | CAJAMARCA    | SAN PABLO              | SAN BERNARDINO          | 0.815769 |
| 505 | 051108 | AYACUCHO     | VILCAS HUAMAN          | VISCHONGO               | 0.815450 |
| 506 | 021802 | ANCASH       | SANTA                  | CACERES DEL PERU        | 0.815350 |
| 507 | 050708 | AYACUCHO     | PARINACOCAS            | UPAHUACHO               | 0.815000 |
| 508 | 090403 | HUANCAVELICA | CASTROVIRREYNA         | AURAHUA                 | 0.814050 |
| 509 | 050615 | AYACUCHO     | LUCANAS                | SAN CRISTOBAL           | 0.813900 |
| 510 | 010609 | AMAZONAS     | RODRIGUEZ DE MENDOZA   | OMIA                    | 0.813553 |
| 511 | 051003 | AYACUCHO     | VICTOR FAJARDO         | APONGO                  | 0.813400 |
| 512 | 200503 | PIURA        | PAITA                  | ARENAL                  | 0.813242 |
| 513 | 010403 | AMAZONAS     | CONDORCANQUI           | RIO SANTIAGO            | 0.812250 |
| 514 | 151009 | LIMA         | YAUYS                  | CHOCOS                  | 0.811727 |
| 515 | 230206 | TACNA        | CANDARAVE              | QUILAHUANI              | 0.811650 |
| 515 | 151012 | LIMA         | YAUYS                  | HONGOS                  | 0.811650 |
| 516 | 090312 | HUANCAVELICA | ANGARAES               | SECCLLA                 | 0.811034 |
| 517 | 050505 | AYACUCHO     | LA MAR                 | CHUNGUI                 | 0.810850 |
| 518 | 050511 | AYACUCHO     | LA MAR                 | ORONCCOY                | 0.810300 |
| 519 | 160304 | LORETO       | LORETO                 | TROMPETEROS             | 0.810200 |
| 520 | 030210 | APURIMAC     | ANDAHUAYLAS            | PAMPACHIRI              | 0.809995 |
| 521 | 080703 | CUSCO        | CHUMBIVILCAS           | CHAMACA                 | 0.809750 |
| 522 | 050504 | AYACUCHO     | LA MAR                 | CHILCAS                 | 0.809251 |
| 523 | 050616 | AYACUCHO     | LUCANAS                | SAN JUAN                | 0.809050 |
| 524 | 050102 | AYACUCHO     | HUAMANGA               | ACOCRO                  | 0.808900 |
| 525 | 160804 | LORETO       | PUTUMAYO               | YAGUAS                  | 0.808800 |
| 526 | 051105 | AYACUCHO     | VILCAS HUAMAN          | HUAMBALPA               | 0.808600 |
| 527 | 060312 | CAJAMARCA    | CELENDIN               | LA LIBERTAD DE PALLAN   | 0.808105 |
| 528 | 110303 | ICA          | NASCA                  | EL INGENIO              | 0.807763 |
| 529 | 100902 | HUANUCO      | PUERTO INCA            | CODO DEL POZUZO         | 0.807721 |
| 530 | 021002 | ANCASH       | HUARI                  | ANRA                    | 0.806750 |
| 531 | 200408 | PIURA        | MORROPON               | SANTA CATALINA DE MOSSA | 0.806600 |
| 532 | 150716 | LIMA         | HUAROCHIRI             | SAN ANTONIO             | 0.806100 |
| 533 | 210203 | PUNO         | AZANGARO               | ARAPA                   | 0.805900 |
| 534 | 040113 | AREQUIPA     | AREQUIPA               | POCSI                   | 0.805821 |
| 535 | 010105 | AMAZONAS     | CHACHAPOYAS            | CHILIQVIN               | 0.805550 |
| 536 | 150730 | LIMA         | HUAROCHIRI             | SANTIAGO DE TUNA        | 0.805050 |
| 537 | 200307 | PIURA        | HUANCABAMBA            | SONDOR                  | 0.804776 |
| 538 | 230408 | TACNA        | TARATA                 | TICACO                  | 0.804450 |
| 539 | 090407 | HUANCAVELICA | CASTROVIRREYNA         | HUACHOS                 | 0.803500 |
| 540 | 250204 | UCAYALI      | ATALAYA                | YURUA                   | 0.803000 |
| 541 | 151029 | LIMA         | YAUYS                  | TAURIPAMPA              | 0.800258 |
| 542 | 160210 | LORETO       | ALTO AMAZONAS          | SANTA CRUZ              | 0.799850 |
| 543 | 120413 | JUNIN        | JAUIA                  | LEONOR ORDOÑEZ          | 0.799763 |
| 544 | 140202 | LAMBAYEQUE   | FERREÑAFE              | CAÑARIS                 | 0.799450 |
| 545 | 010505 | AMAZONAS     | LUYA                   | CONILA                  | 0.799300 |
| 546 | 220204 | SAN MARTIN   | BELLAVISTA             | HUALLAGA                | 0.797410 |
| 547 | 030708 | APURIMAC     | GRAU                   | PROGRESO                | 0.796850 |
| 548 | 220402 | SAN MARTIN   | HUALLAGA               | ALTO SAPOSOA            | 0.796005 |

|     |        |              |                   |                             |          |
|-----|--------|--------------|-------------------|-----------------------------|----------|
| 549 | 090112 | HUANCAVELICA | HUANCAVELICA      | MOYA                        | 0.795761 |
| 550 | 081105 | CUSCO        | PAUCARTAMBO       | HUANCARANI                  | 0.795050 |
| 551 | 120904 | JUNIN        | CHUPACA           | HUACHAC                     | 0.794104 |
| 552 | 101007 | HUANUCO      | LAURICOCHA        | SAN MIGUEL DE CAURI         | 0.793836 |
| 553 | 210215 | PUNO         | AZANGARO          | TIRAPATA                    | 0.793663 |
| 554 | 060803 | CAJAMARCA    | JAEN              | CHONTALI                    | 0.793535 |
| 555 | 090413 | HUANCAVELICA | CASTROVIRREYNA    | TICRAPO                     | 0.792750 |
| 556 | 050103 | AYACUCHO     | HUAMANGA          | ACOS VINCHOS                | 0.792450 |
| 557 | 040407 | AREQUIPA     | CASTILLA          | HUANCARQUI                  | 0.792150 |
| 558 | 030414 | APURIMAC     | AYMARAES          | TAPAIRIHUA                  | 0.792073 |
| 559 | 230402 | TACNA        | TARATA            | HEROES ALBARRACIN           | 0.791416 |
| 560 | 160702 | LORETO       | DATEM DEL MARAÑON | CAHUAPANAS                  | 0.790950 |
| 561 | 021203 | ANCASH       | HUAYLAS           | HUATA                       | 0.790900 |
| 562 | 050902 | AYACUCHO     | SUCRE             | BELEN                       | 0.790700 |
| 563 | 100804 | HUANUCO      | PACHITEA          | UMARI                       | 0.790264 |
| 564 | 010508 | AMAZONAS     | LUYA              | LONYA CHICO                 | 0.790067 |
| 565 | 030208 | APURIMAC     | ANDAHUAYLAS       | PACOBAMBA                   | 0.789973 |
| 566 | 120124 | JUNIN        | HUANCAYO          | PARIAHUANCA                 | 0.789950 |
| 567 | 150708 | LIMA         | HUAROCHIRI        | HUANZA                      | 0.789642 |
| 568 | 030207 | APURIMAC     | ANDAHUAYLAS       | KISHUARA                    | 0.788778 |
| 569 | 130806 | LA LIBERTAD  | PATAZ             | HUAYO                       | 0.788700 |
| 570 | 040207 | AREQUIPA     | CAMANA            | QUILCA                      | 0.787900 |
| 571 | 040511 | AREQUIPA     | CAYLLOMA          | LLUTA                       | 0.787450 |
| 572 | 020505 | ANCASH       | BOLOGNESI         | CAJACAY                     | 0.787369 |
| 573 | 061304 | CAJAMARCA    | SANTA CRUZ        | CHANCAYBAÑOS                | 0.786950 |
| 574 | 090611 | HUANCAVELICA | HUAYTARA          | SAN FRANCISCO DE SANGAYAICO | 0.785050 |
| 575 | 160202 | LORETO       | ALTO AMAZONAS     | BALSAPUERTO                 | 0.784700 |
| 576 | 080909 | CUSCO        | LA CONVENCION     | VILCABAMBA                  | 0.783700 |
| 577 | 210502 | PUNO         | EL COLLAO         | CAPAZO                      | 0.783400 |
| 578 | 030711 | APURIMAC     | GRAU              | TURPAY                      | 0.782820 |
| 579 | 130504 | LA LIBERTAD  | JULCAN            | HUASO                       | 0.782743 |
| 580 | 040118 | AREQUIPA     | AREQUIPA          | SAN JUAN DE SIGUAS          | 0.782703 |
| 581 | 010515 | AMAZONAS     | LUYA              | PROVIDENCIA                 | 0.782412 |
| 582 | 061005 | CAJAMARCA    | SAN MARCOS        | ICHOCAN                     | 0.782330 |
| 583 | 010503 | AMAZONAS     | LUYA              | COCABAMBA                   | 0.782250 |
| 584 | 061004 | CAJAMARCA    | SAN MARCOS        | GREGORIO PITA               | 0.781891 |
| 585 | 101006 | HUANUCO      | LAURICOCHA        | SAN FRANCISCO DE ASIS       | 0.781584 |
| 586 | 081102 | CUSCO        | PAUCARTAMBO       | CAICAY                      | 0.781300 |
| 587 | 090107 | HUANCAVELICA | HUANCAVELICA      | HUAYLLAHUARA                | 0.780996 |
| 588 | 151004 | LIMA         | YAUYOS            | AYAVIRI                     | 0.780650 |
| 589 | 211302 | PUNO         | YUNGUYO           | ANAPIA                      | 0.779795 |
| 590 | 221004 | SAN MARTIN   | TOCACHE           | SHUNTE                      | 0.779729 |
| 591 | 160704 | LORETO       | DATEM DEL MARAÑON | MORONA                      | 0.779650 |
| 592 | 090714 | HUANCAVELICA | TAYACAJA          | SALCABAMBA                  | 0.778500 |
| 593 | 151006 | LIMA         | YAUYOS            | CACRA                       | 0.776852 |
| 594 | 090716 | HUANCAVELICA | TAYACAJA          | SAN MARCOS DE ROCCHAC       | 0.776651 |
| 595 | 040516 | AREQUIPA     | CAYLLOMA          | TAPAY                       | 0.776450 |
| 596 | 060415 | CAJAMARCA    | CHOTA             | QUEROCOTO                   | 0.775700 |
| 597 | 151007 | LIMA         | YAUYOS            | CARANIA                     | 0.775100 |
| 598 | 160703 | LORETO       | DATEM DEL MARAÑON | MANSERICHE                  | 0.775000 |
| 599 | 081206 | CUSCO        | QUISPICANCHI      | CUSIPATA                    | 0.774650 |
| 600 | 022002 | ANCASH       | YUNGAY            | CASCAPARA                   | 0.774465 |
| 601 | 030610 | APURIMAC     | CHINCHEROS        | EL PORVENIR                 | 0.774250 |
| 602 | 060603 | CAJAMARCA    | CUTERVO           | CHOROS                      | 0.773700 |
| 603 | 150724 | LIMA         | HUAROCHIRI        | SAN PEDRO DE CASTA          | 0.773300 |
| 604 | 160105 | LORETO       | MAYNAS            | LAS AMAZONAS                | 0.771756 |
| 605 | 120409 | JUNIN        | JAUJA             | HUARIPAMPA                  | 0.771437 |

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|-----|--------|--------------|---------------------------|---------------------------|----------|
| 606 | 020703 | ANCASH       | CARLOS FERMIN FITZCARRALD | YAUYA                     | 0.770802 |
| 607 | 110203 | ICA          | CHINCHA                   | CHAVIN                    | 0.770272 |
| 608 | 120306 | JUNIN        | CHANCHAMAYO               | VITOC                     | 0.770246 |
| 609 | 081207 | CUSCO        | QUISPICANCHI              | HUARO                     | 0.770214 |
| 610 | 150717 | LIMA         | HUAROCHIRI                | SAN BARTOLOME             | 0.770200 |
| 611 | 030606 | APURIMAC     | CHINCHEROS                | ONGOY                     | 0.770050 |
| 612 | 230301 | TACNA        | JORGE BASADRE             | LOCUMBA                   | 0.769598 |
| 613 | 030417 | APURIMAC     | AYMARAES                  | YANACA                    | 0.769590 |
| 614 | 120408 | JUNIN        | JAUJA                     | HUAMALI                   | 0.768639 |
| 615 | 040125 | AREQUIPA     | AREQUIPA                  | VITOR                     | 0.768396 |
| 616 | 151008 | LIMA         | YUYOS                     | CATAHUASI                 | 0.768200 |
| 617 | 060416 | CAJAMARCA    | CHOTA                     | SAN JUAN DE LICUPIS       | 0.767900 |
| 618 | 020402 | ANCASH       | ASUNCION                  | ACOHACA                   | 0.767250 |
| 619 | 151031 | LIMA         | YUYOS                     | TUPE                      | 0.767150 |
| 620 | 021008 | ANCASH       | HUARI                     | HUANTAR                   | 0.766350 |
| 621 | 040306 | AREQUIPA     | CARAVELI                  | CAHUACHO                  | 0.765361 |
| 622 | 010310 | AMAZONAS     | BONGARA                   | SHIPASBAMBA               | 0.765350 |
| 623 | 060615 | CAJAMARCA    | CUTERVO                   | TORIBIO CASANOVA          | 0.764450 |
| 624 | 090305 | HUANCAVELICA | ANGARAES                  | CHINCHO                   | 0.764250 |
| 625 | 220905 | SAN MARTIN   | SAN MARTIN                | CHIPURANA                 | 0.763931 |
| 626 | 020103 | ANCASH       | HUARAZ                    | COLCABAMBA                | 0.763750 |
| 627 | 030415 | APURIMAC     | AYMARAES                  | TINTAY                    | 0.763354 |
| 628 | 040604 | AREQUIPA     | CONDESUYOS                | CHICHAS                   | 0.762900 |
| 629 | 090510 | HUANCAVELICA | CHURCAMP                  | PACHAMARCA                | 0.762020 |
| 630 | 090614 | HUANCAVELICA | HUAYTARA                  | SANTIAGO DE QUIRAHUARA    | 0.761100 |
| 631 | 120112 | JUNIN        | HUANCAYO                  | COLCA                     | 0.761088 |
| 632 | 220705 | SAN MARTIN   | PICOTA                    | PUCACACA                  | 0.760539 |
| 633 | 040311 | AREQUIPA     | CARAVELI                  | LOMAS                     | 0.760500 |
| 634 | 230106 | TACNA        | TACNA                     | PACHIA                    | 0.760274 |
| 635 | 130802 | LA LIBERTAD  | PATAZ                     | BULDIBUYO                 | 0.759875 |
| 636 | 040203 | AREQUIPA     | CAMANA                    | MARIANO NICOLAS VALCARCEL | 0.759638 |
| 637 | 050809 | AYACUCHO     | PAUCAR DEL SARA SARA      | SAN JOSE DE USHUA         | 0.759350 |
| 638 | 131104 | LA LIBERTAD  | GRAN CHIMU                | SAYAPULLO                 | 0.758900 |
| 639 | 010107 | AMAZONAS     | CHACHAPOYAS               | GRANADA                   | 0.757850 |
| 640 | 151028 | LIMA         | YUYOS                     | TANTA                     | 0.756950 |
| 641 | 021902 | ANCASH       | SIHUAS                    | ACOBAMBA                  | 0.756750 |
| 642 | 150802 | LIMA         | HUAURA                    | AMBAR                     | 0.756700 |
| 643 | 040119 | AREQUIPA     | AREQUIPA                  | SAN JUAN DE TARUCANI      | 0.756114 |
| 644 | 151005 | LIMA         | YUYOS                     | AZANGARO                  | 0.755800 |
| 645 | 220911 | SAN MARTIN   | SAN MARTIN                | PAPAPLAYA                 | 0.755429 |
| 646 | 061308 | CAJAMARCA    | SANTA CRUZ                | SAUCEPAMPA                | 0.753500 |
| 647 | 150720 | LIMA         | HUAROCHIRI                | SAN JUAN DE TANTARANCHE   | 0.753200 |
| 648 | 050807 | AYACUCHO     | PAUCAR DEL SARA SARA      | PARARCA                   | 0.752074 |
| 649 | 040518 | AREQUIPA     | CAYLLOMA                  | TUTI                      | 0.751969 |
| 650 | 030611 | APURIMAC     | CHINCHEROS                | LOS CHANKAS               | 0.751450 |
| 651 | 050405 | AYACUCHO     | HUANTA                    | LURICOCHA                 | 0.751400 |
| 652 | 090609 | HUANCAVELICA | HUAYTARA                  | QUITO-ARMA                | 0.750984 |
| 653 | 100610 | HUANUCO      | LEONCIO PRADO             | SANTO DOMINGO DE ANDA     | 0.750521 |
| 654 | 021904 | ANCASH       | SIHUAS                    | CASHAPAMPA                | 0.749850 |
| 655 | 040408 | AREQUIPA     | CASTILLA                  | MACHAGUAY                 | 0.748800 |
| 656 | 050609 | AYACUCHO     | LUCANAS                   | LEONCIO PRADO             | 0.748350 |
| 657 | 200410 | PIURA        | MORROPON                  | YAMANGO                   | 0.748200 |
| 658 | 090721 | HUANCAVELICA | TAYACAJA                  | ROBLE                     | 0.746950 |
| 659 | 060103 | CAJAMARCA    | CAJAMARCA                 | CHETILLA                  | 0.746859 |
| 660 | 080912 | CUSCO        | LA CONVENCION             | VILLA VIRGEN              | 0.746569 |
| 661 | 040603 | AREQUIPA     | CONDESUYOS                | CAYARANI                  | 0.746490 |

|     |        |               |                        |                             |          |
|-----|--------|---------------|------------------------|-----------------------------|----------|
| 662 | 200604 | PIURA         | SULLANA                | LANCONES                    | 0.746100 |
| 663 | 030703 | APURIMAC      | GRAU                   | GAMARRA                     | 0.745031 |
| 664 | 061007 | CAJAMARCA     | SAN MARCOS             | JOSE SABOGAL                | 0.744846 |
| 665 | 061104 | CAJAMARCA     | SAN MIGUEL             | CATILLUC                    | 0.743950 |
| 666 | 151019 | LIMA          | YAUYOS                 | LINCHA                      | 0.743850 |
| 667 | 050905 | AYACUCHO      | SUCRE                  | HUACAÑA                     | 0.742943 |
| 668 | 151023 | LIMA          | YAUYOS                 | PUTINZA                     | 0.742201 |
| 669 | 010518 | AMAZONAS      | LUYA                   | SAN JERONIMO                | 0.741400 |
| 670 | 090715 | HUANCAVELICA  | TAYACAJA               | SALCAHUASI                  | 0.741356 |
| 671 | 210213 | PUNO          | AZANGARO               | SAN JUAN DE SALINAS         | 0.741003 |
| 672 | 090411 | HUANCAVELICA  | CASTROVIRREYNA         | SANTA ANA                   | 0.740750 |
| 673 | 210205 | PUNO          | AZANGARO               | CAMINACA                    | 0.740524 |
| 674 | 160506 | LORETO        | REQUENA                | PUINAHUA                    | 0.738900 |
| 675 | 230205 | TACNA         | CANDARAVE              | HUANUARA                    | 0.737610 |
| 676 | 220302 | SAN MARTIN    | EL DORADO              | AGUA BLANCA                 | 0.737167 |
| 677 | 120208 | JUNIN         | CONCEPCION             | MANZANARES                  | 0.735900 |
| 678 | 060703 | CAJAMARCA     | HUALGAYOC              | HUALGAYOC                   | 0.735223 |
| 679 | 060612 | CAJAMARCA     | CUTERVO                | SANTO DOMINGO DE LA CAPILLA | 0.735100 |
| 680 | 080204 | CUSCO         | ACOMAYO                | MOSOC LLACTA                | 0.735000 |
| 681 | 100702 | HUANUCO       | MARAÑON                | CHOLON                      | 0.733398 |
| 682 | 090703 | HUANCAVELICA  | TAYACAJA               | ACRAQUIA                    | 0.733304 |
| 683 | 021202 | ANCASH        | HUAYLAS                | HUALLANCA                   | 0.732800 |
| 684 | 150702 | LIMA          | HUAROCHIRI             | ANTIOQUIA                   | 0.731750 |
| 685 | 061108 | CAJAMARCA     | SAN MIGUEL             | NANCHOC                     | 0.729711 |
| 686 | 080807 | CUSCO         | ESPINAR                | SUYCKUTAMBO                 | 0.727750 |
| 687 | 040115 | AREQUIPA      | AREQUIPA               | QUEQUEÑA                    | 0.727650 |
| 688 | 051103 | AYACUCHO      | VILCAS HUAMAN          | CARHUANCA                   | 0.727342 |
| 689 | 060309 | CAJAMARCA     | CELENDIN               | SOROCHUCO                   | 0.727150 |
| 690 | 090612 | HUANCAVELICA  | HUAYTARA               | SAN ISIDRO                  | 0.725900 |
| 691 | 090406 | HUANCAVELICA  | CASTROVIRREYNA         | COCAS                       | 0.725700 |
| 692 | 130110 | LA LIBERTAD   | TRUJILLO               | SIMBAL                      | 0.724650 |
| 693 | 130605 | LA LIBERTAD   | OTUZCO                 | HUARANCHAL                  | 0.724572 |
| 694 | 080202 | CUSCO         | ACOMAYO                | ACOPIA                      | 0.723850 |
| 695 | 060412 | CAJAMARCA     | CHOTA                  | MIRACOSTA                   | 0.723600 |
| 696 | 160509 | LORETO        | REQUENA                | TAPICHE                     | 0.723500 |
| 697 | 110209 | ICA           | CHINCHA                | SAN PEDRO DE HUACARPANA     | 0.722350 |
| 698 | 010309 | AMAZONAS      | BONGARA                | SAN CARLOS                  | 0.722250 |
| 699 | 190203 | PASCO         | DANIEL ALCIDES CARRION | GOYLLARISQUIZGA             | 0.722057 |
| 700 | 170201 | MADRE DE DIOS | MANU                   | MANU                        | 0.721879 |
| 701 | 061306 | CAJAMARCA     | SANTA CRUZ             | NINABAMBA                   | 0.721650 |
| 702 | 100402 | HUANUCO       | HUACAYBAMBA            | CANCHABAMBA                 | 0.721207 |
| 703 | 050409 | AYACUCHO      | HUANTA                 | CANAYRE                     | 0.719888 |
| 704 | 030506 | APURIMAC      | COTABAMBAS             | CHALLHUAHUACHO              | 0.719630 |
| 705 | 120135 | JUNIN         | HUANCAYO               | SANTO DOMINGO DE ACOBAMBA   | 0.718300 |
| 706 | 021006 | ANCASH        | HUARI                  | HUACCHIS                    | 0.718204 |
| 707 | 160211 | LORETO        | ALTO AMAZONAS          | TENIENTE CESAR LOPEZ ROJAS  | 0.716950 |
| 708 | 210307 | PUNO          | CARABAYA               | ITUATA                      | 0.716200 |
| 709 | 040309 | AREQUIPA      | CARAVELI               | HUANUHUANU                  | 0.714994 |
| 710 | 150506 | LIMA          | CAÑETE                 | COAYLLO                     | 0.714780 |
| 711 | 150809 | LIMA          | HUAURA                 | SANTA LEONOR                | 0.714150 |
| 712 | 100322 | HUANUCO       | DOS DE MAYO            | SILLAPATA                   | 0.713233 |
| 713 | 010204 | AMAZONAS      | BAGUA                  | EL PARCO                    | 0.712009 |
| 714 | 060411 | CAJAMARCA     | CHOTA                  | LLAMA                       | 0.711850 |
| 715 | 060604 | CAJAMARCA     | CUTERVO                | CUJILLO                     | 0.711782 |
| 716 | 120906 | JUNIN         | CHUPACA                | SAN JUAN DE ISCOS           | 0.711100 |
| 717 | 030408 | APURIMAC      | AYMARAES               | JUSTO APU SAHUARAURA        | 0.710700 |



|     |        |              |                       |                           |          |
|-----|--------|--------------|-----------------------|---------------------------|----------|
| 718 | 030409 | APURIMAC     | AYMARAES              | LUCRE                     | 0.710600 |
| 719 | 130304 | LA LIBERTAD  | BOLIVAR               | LONGOTEA                  | 0.709450 |
| 720 | 030206 | APURIMAC     | ANDAHUAYLAS           | HUAYANA                   | 0.709150 |
| 721 | 021502 | ANCASH       | PALLASCA              | BOLOGNESI                 | 0.708200 |
| 722 | 150904 | LIMA         | OYON                  | COCHAMARCA                | 0.707849 |
| 723 | 090506 | HUANCAVELICA | CHURCAMP              | LOCROJA                   | 0.707405 |
| 724 | 051106 | AYACUCHO     | VILCAS HUAMAN         | INDEPENDENCIA             | 0.706253 |
| 725 | 060504 | CAJAMARCA    | CONTUMAZA             | GUZMANGO                  | 0.705819 |
| 726 | 030412 | APURIMAC     | AYMARAES              | SAÑAYCA                   | 0.703878 |
| 727 | 120427 | JUNIN        | JAUIJA                | RICRAN                    | 0.703700 |
| 728 | 130908 | LA LIBERTAD  | SANCHEZ CARRION       | SARTIMBAMBA               | 0.703308 |
| 729 | 150905 | LIMA         | OYON                  | NAVAN                     | 0.703300 |
| 730 | 120204 | JUNIN        | CONCEPCION            | CHAMBARA                  | 0.703200 |
| 731 | 090105 | HUANCAVELICA | HUANCAVELICA          | CUENCA                    | 0.702857 |
| 732 | 060111 | CAJAMARCA    | CAJAMARCA             | NAMORA                    | 0.702604 |
| 733 | 040512 | AREQUIPA     | CAYLLOMA              | MACA                      | 0.702518 |
| 734 | 211306 | PUNO         | YUNGUYO               | TINICACHI                 | 0.702347 |
| 735 | 180205 | MOQUEGUA     | GENERAL SANCHEZ CERRO | LA CAPILLA                | 0.702275 |
| 736 | 130301 | LA LIBERTAD  | BOLIVAR               | BOLIVAR                   | 0.702157 |
| 737 | 151032 | LIMA         | YAUYES                | VINAC                     | 0.700600 |
| 738 | 090203 | HUANCAVELICA | ACOBAMBA              | ANTA                      | 0.700003 |
| 739 | 090602 | HUANCAVELICA | HUAYTARA              | AYAVI                     | 0.699823 |
| 740 | 210608 | PUNO         | HUANCANE              | VILQUE CHICO              | 0.699350 |
| 741 | 150902 | LIMA         | OYON                  | ANDAJES                   | 0.696750 |
| 742 | 090309 | HUANCAVELICA | ANGARAES              | JULCAMARCA                | 0.696650 |
| 743 | 060409 | CAJAMARCA    | CHOTA                 | HUAMBOS                   | 0.695940 |
| 744 | 021003 | ANCASH       | HUARI                 | CAJAY                     | 0.695800 |
| 745 | 030710 | APURIMAC     | GRAU                  | SANTA ROSA                | 0.694660 |
| 746 | 050803 | AYACUCHO     | PAUCAR DEL SARA SARA  | CORCULLA                  | 0.694217 |
| 747 | 030306 | APURIMAC     | ANTABAMBA             | PACHACONAS                | 0.693879 |
| 748 | 100106 | HUANUCO      | HUANUCO               | QUISQUI                   | 0.693600 |
| 749 | 060907 | CAJAMARCA    | SAN IGNACIO           | TABACONAS                 | 0.692850 |
| 750 | 050703 | AYACUCHO     | PARINACOCNAS          | CORONEL CASTAÑEDA         | 0.692450 |
| 751 | 211303 | PUNO         | YUNGUYO               | COPANI                    | 0.692180 |
| 752 | 120703 | JUNIN        | TARMA                 | HUARICOLCA                | 0.692150 |
| 753 | 020202 | ANCASH       | AIJA                  | CORIS                     | 0.690836 |
| 754 | 040803 | AREQUIPA     | LA UNION              | CHARCANA                  | 0.690800 |
| 755 | 120809 | JUNIN        | YAULI                 | SUITUCANCHA               | 0.690605 |
| 756 | 230105 | TACNA        | TACNA                 | INCLAN                    | 0.690379 |
| 757 | 230103 | TACNA        | TACNA                 | CALANA                    | 0.689272 |
| 758 | 130305 | LA LIBERTAD  | BOLIVAR               | UCHUMARCA                 | 0.687975 |
| 759 | 150607 | LIMA         | HUARAL                | LAMPIAN                   | 0.687600 |
| 760 | 100904 | HUANUCO      | PUERTO INCA           | TOURNAVISTA               | 0.686381 |
| 761 | 180202 | MOQUEGUA     | GENERAL SANCHEZ CERRO | CHOJATA                   | 0.685950 |
| 762 | 090615 | HUANCAVELICA | HUAYTARA              | SANTO DOMINGO DE CAPILLAS | 0.685842 |
| 763 | 090607 | HUANCAVELICA | HUAYTARA              | PILPICHACA                | 0.685373 |
| 764 | 060305 | CAJAMARCA    | CELENDIN              | JORGE CHAVEZ              | 0.685325 |
| 765 | 040406 | AREQUIPA     | CASTILLA              | CHOCO                     | 0.685050 |
| 766 | 020304 | ANCASH       | ANTONIO RAYMONDI      | CHINGAS                   | 0.684529 |
| 767 | 120403 | JUNIN        | JAUIJA                | APATA                     | 0.684434 |
| 768 | 240303 | TUMBES       | ZARUMILLA             | MATAPALO                  | 0.684139 |
| 769 | 090306 | HUANCAVELICA | ANGARAES              | CONGALLA                  | 0.684012 |
| 770 | 020510 | ANCASH       | BOLOGNESI             | HUAYLLACAYAN              | 0.683400 |
| 771 | 130805 | LA LIBERTAD  | PATAZ                 | HUAYLILLAS                | 0.682481 |
| 772 | 021013 | ANCASH       | HUARI                 | RAPAYAN                   | 0.682287 |
| 773 | 150712 | LIMA         | HUAROCHIRI            | SAN PEDRO DE LARAOS       | 0.681554 |
| 774 | 120203 | JUNIN        | CONCEPCION            | ANDAMARCA                 | 0.680794 |

|     |        |              |                        |                              |          |
|-----|--------|--------------|------------------------|------------------------------|----------|
| 775 | 150719 | LIMA         | HUAROCHIRI             | SAN JUAN DE IRIS             | 0.679800 |
| 776 | 050802 | AYACUCHO     | PAUCAR DEL SARA SARA   | COLTA                        | 0.676840 |
| 777 | 120426 | JUNIN        | JAUJA                  | POMACANCHA                   | 0.676750 |
| 778 | 050707 | AYACUCHO     | PARINACOCHAS           | SAN FRANCISCO DE RAVACAYCO   | 0.675500 |
| 779 | 210604 | PUNO         | HUANCANE               | INCHUPALLA                   | 0.675300 |
| 780 | 021205 | ANCASH       | HUAYLAS                | MATO                         | 0.675259 |
| 781 | 030607 | APURIMAC     | CHINCHEROS             | URANMARCA                    | 0.675092 |
| 782 | 130503 | LA LIBERTAD  | JULCAN                 | CARABAMBA                    | 0.674292 |
| 783 | 040811 | AREQUIPA     | LA UNION               | TORO                         | 0.674231 |
| 784 | 010402 | AMAZONAS     | CONDORCANQUI           | EL CENEPA                    | 0.673110 |
| 785 | 150729 | LIMA         | HUAROCHIRI             | SANTIAGO DE ANCHUCAYA        | 0.672700 |
| 786 | 130812 | LA LIBERTAD  | PATAZ                  | TAURIJA                      | 0.672311 |
| 787 | 080802 | CUSCO        | ESPINAR                | CONDOROMA                    | 0.671750 |
| 788 | 130807 | LA LIBERTAD  | PATAZ                  | ONGON                        | 0.671550 |
| 789 | 101108 | HUANUCO      | YAROWILCA              | CHORAS                       | 0.670700 |
| 790 | 210809 | PUNO         | MELGAR                 | UMACHIRI                     | 0.670500 |
| 791 | 120423 | JUNIN        | JAUJA                  | PACCHA                       | 0.668671 |
| 792 | 150903 | LIMA         | OYON                   | CAUJUL                       | 0.668400 |
| 792 | 040804 | AREQUIPA     | LA UNION               | HUAYNACOTAS                  | 0.668400 |
| 793 | 180211 | MOQUEGUA     | GENERAL SANCHEZ CERRO  | YUNGA                        | 0.667788 |
| 794 | 100703 | HUANUCO      | MARAÑON                | SAN BUENAVENTURA             | 0.667050 |
| 795 | 150706 | LIMA         | HUAROCHIRI             | CUENCA                       | 0.666650 |
| 796 | 010102 | AMAZONAS     | CHACHAPOYAS            | ASUNCION                     | 0.666299 |
| 797 | 080908 | CUSCO        | LA CONVENCION          | SANTA TERESA                 | 0.663800 |
| 798 | 130108 | LA LIBERTAD  | TRUJILLO               | POROTO                       | 0.662450 |
| 799 | 030402 | APURIMAC     | AYMARAES               | CAPAYA                       | 0.661959 |
| 800 | 020506 | ANCASH       | BOLOGNESI              | CANIS                        | 0.661950 |
| 801 | 090409 | HUANCAVELICA | CASTROVIRREYNA         | MOLLEPAMPA                   | 0.661601 |
| 802 | 010302 | AMAZONAS     | BONGARA                | CHISQUILLA                   | 0.661352 |
| 803 | 021804 | ANCASH       | SANTA                  | MACATE                       | 0.660677 |
| 804 | 100603 | HUANUCO      | LEONCIO PRADO          | HERMILIO VALDIZAN            | 0.659696 |
| 805 | 060105 | CAJAMARCA    | CAJAMARCA              | ENCAÑADA                     | 0.658700 |
| 806 | 100905 | HUANUCO      | PUERTO INCA            | YUYAPICHIS                   | 0.657796 |
| 807 | 060404 | CAJAMARCA    | CHOTA                  | CHIGUIRIP                    | 0.657735 |
| 808 | 021408 | ANCASH       | OCROS                  | SAN CRISTOBAL DE RAJAN       | 0.656765 |
| 809 | 090404 | HUANCAVELICA | CASTROVIRREYNA         | CAPILLAS                     | 0.656300 |
| 810 | 180206 | MOQUEGUA     | GENERAL SANCHEZ CERRO  | LLOQUE                       | 0.655738 |
| 811 | 040517 | AREQUIPA     | CAYLLOMA               | TISCO                        | 0.654250 |
| 812 | 101106 | HUANUCO      | YAROWILCA              | OBAS                         | 0.653800 |
| 813 | 100404 | HUANUCO      | HUACAYBAMBA            | PINRA                        | 0.653670 |
| 814 | 021604 | ANCASH       | POMABAMBA              | QUINUABAMBA                  | 0.652350 |
| 815 | 030407 | APURIMAC     | AYMARAES               | IHUAYLLO                     | 0.652050 |
| 815 | 210115 | PUNO         | PUNO                   | VILQUE                       | 0.652050 |
| 816 | 090509 | HUANCAVELICA | CHURCAMP               | SAN PEDRO DE CORIS           | 0.651608 |
| 817 | 090303 | HUANCAVELICA | ANGARAES               | CALLANMARCA                  | 0.651203 |
| 818 | 100705 | HUANUCO      | MARAÑON                | SANTA ROSA DE ALTO YANAJANCA | 0.650559 |
| 819 | 160511 | LORETO       | REQUENA                | YAQUERANA                    | 0.650312 |
| 820 | 090104 | HUANCAVELICA | HUANCAVELICA           | CONAYCA                      | 0.649407 |
| 821 | 060104 | CAJAMARCA    | CAJAMARCA              | COSPAN                       | 0.646377 |
| 822 | 250303 | UCAYALI      | PADRE ABAD             | CURIMANA                     | 0.645850 |
| 823 | 120804 | JUNIN        | YAULI                  | MARCAPOMACOCHA               | 0.645750 |
| 824 | 100903 | HUANUCO      | PUERTO INCA            | HONORIA                      | 0.645700 |
| 825 | 021507 | ANCASH       | PALLASCA               | LLAPO                        | 0.643200 |
| 826 | 100403 | HUANUCO      | HUACAYBAMBA            | COCHABAMBA                   | 0.642150 |
| 827 | 021603 | ANCASH       | POMABAMBA              | PAROBAMBA                    | 0.641450 |
| 828 | 040508 | AREQUIPA     | CAYLLOMA               | HUANCA                       | 0.640586 |
| 829 | 040806 | AREQUIPA     | LA UNION               | PUYCA                        | 0.636950 |
| 830 | 190208 | PASCO        | DANIEL ALCIDES CARRION | VILCABAMBA                   | 0.636463 |

|     |        |              |                       |                           |          |
|-----|--------|--------------|-----------------------|---------------------------|----------|
| 831 | 210110 | PUNO         | PUNO                  | PAUCARCOLLA               | 0.636284 |
| 832 | 050106 | AYACUCHO     | HUAMANGA              | OCROS                     | 0.635323 |
| 833 | 061110 | CAJAMARCA    | SAN MIGUEL            | SAN GREGORIO              | 0.634547 |
| 834 | 151015 | LIMA         | YAUYOS                | HUANGASCAR                | 0.634450 |
| 835 | 090114 | HUANCAVELICA | HUANCAVELICA          | PALCA                     | 0.632813 |
| 836 | 050620 | AYACUCHO     | LUCANAS               | SANTA ANA DE HUAYCAHUACHO | 0.632002 |
| 837 | 090111 | HUANCAVELICA | HUANCAVELICA          | MARISCAL CACERES          | 0.630700 |
| 838 | 150303 | LIMA         | CAJATAMBO             | GORGOR                    | 0.630200 |
| 839 | 010121 | AMAZONAS     | CHACHAPOYAS           | SONCHE                    | 0.628600 |
| 840 | 060804 | CAJAMARCA    | JAEN                  | COLASAY                   | 0.628328 |
| 841 | 040412 | AREQUIPA     | CASTILLA              | UÑON                      | 0.627050 |
| 842 | 020512 | ANCASH       | BOLOGNESI             | MANGAS                    | 0.625924 |
| 843 | 151022 | LIMA         | YAUYOS                | OMAS                      | 0.625600 |
| 843 | 061106 | CAJAMARCA    | SAN MIGUEL            | LA FLORIDA                | 0.625600 |
| 843 | 061302 | CAJAMARCA    | SANTA CRUZ            | ANDABAMBA                 | 0.625600 |
| 844 | 010104 | AMAZONAS     | CHACHAPOYAS           | CHETO                     | 0.625450 |
| 845 | 110208 | ICA          | CHINCHA               | SAN JUAN DE YANAC         | 0.623950 |
| 846 | 060506 | CAJAMARCA    | CONTUMAZA             | SANTA CRUZ DE TOLED       | 0.623400 |
| 847 | 050304 | AYACUCHO     | HUANCA SANCOS         | SANTIAGO DE LUCANAMARCA   | 0.622450 |
| 848 | 030505 | APURIMAC     | COTABAMBAS            | MARA                      | 0.622349 |
| 849 | 211005 | PUNO         | SAN ANTONIO DE PUTINA | SINA                      | 0.621295 |
| 850 | 010308 | AMAZONAS     | BONGARA               | RECTA                     | 0.618400 |
| 851 | 151018 | LIMA         | YAUYOS                | LARAOS                    | 0.617663 |
| 852 | 021011 | ANCASH       | HUARI                 | PONTO                     | 0.617577 |
| 853 | 120206 | JUNIN        | CONCEPCION            | COMAS                     | 0.616650 |
| 854 | 130604 | LA LIBERTAD  | OTUZCO                | CHARAT                    | 0.615300 |
| 855 | 151027 | LIMA         | YAUYOS                | SAN PEDRO DE PILAS        | 0.614494 |
| 856 | 090205 | HUANCAVELICA | ACOBAMBA              | MARCAS                    | 0.610216 |
| 857 | 100307 | HUANUCO      | DOS DE MAYO           | CHUQUIS                   | 0.610150 |
| 858 | 090505 | HUANCAVELICA | CHURCAMP              | LA MERCED                 | 0.609450 |
| 859 | 040805 | AREQUIPA     | LA UNION              | PAMPAMARCA                | 0.607600 |
| 860 | 120907 | JUNIN        | CHUPACA               | SAN JUAN DE JARPA         | 0.607366 |
| 861 | 230202 | TACNA        | CANDARAVE             | CAIRANI                   | 0.606550 |
| 862 | 021706 | ANCASH       | RECUAY                | MARCA                     | 0.604122 |
| 863 | 020203 | ANCASH       | AIJA                  | HUACLLAN                  | 0.604050 |
| 864 | 050806 | AYACUCHO     | PAUCAR DEL SARA SARA  | OYOLO                     | 0.602800 |
| 865 | 210309 | PUNO         | CARABAYA              | SAN GABAN                 | 0.602755 |
| 866 | 060505 | CAJAMARCA    | CONTUMAZA             | SAN BENITO                | 0.601941 |
| 867 | 120122 | JUNIN        | HUANCAYO              | INGENIO                   | 0.598300 |
| 868 | 090616 | HUANCAVELICA | HUAYTARA              | TAMBO                     | 0.595586 |
| 869 | 210703 | PUNO         | LAMPA                 | CALAPUJA                  | 0.595230 |
| 870 | 040127 | AREQUIPA     | AREQUIPA              | YARABAMBA                 | 0.591246 |
| 871 | 050911 | AYACUCHO     | SUCRE                 | SORAS                     | 0.590356 |
| 872 | 050907 | AYACUCHO     | SUCRE                 | PAICO                     | 0.586650 |
| 873 | 010304 | AMAZONAS     | BONGARA               | COROSHA                   | 0.584845 |
| 874 | 160705 | LORETO       | DATEM DEL MARAÑON     | PASTAZA                   | 0.584650 |
| 875 | 020109 | ANCASH       | HUARAZ                | PAMPAS                    | 0.584009 |
| 876 | 021303 | ANCASH       | MARISCAL LUZURIAGA    | ELEAZAR GUZMAN BARRON     | 0.583500 |
| 877 | 060308 | CAJAMARCA    | CELENDIN              | OXAMARCA                  | 0.583252 |
| 878 | 022008 | ANCASH       | YUNGAY                | YANAMA                    | 0.582140 |
| 879 | 060414 | CAJAMARCA    | CHOTA                 | PION                      | 0.579719 |
| 880 | 150732 | LIMA         | HUAROCHIRI            | SURCO                     | 0.579350 |
| 881 | 061107 | CAJAMARCA    | SAN MIGUEL            | LLAPA                     | 0.578595 |
| 882 | 040514 | AREQUIPA     | CAYLLOMA              | SAN ANTONIO DE CHUCA      | 0.578200 |
| 883 | 021405 | ANCASH       | OCROS                 | COCHAS                    | 0.578188 |
| 884 | 021304 | ANCASH       | MARISCAL LUZURIAGA    | FIDEL OLIVAS ESCUDERO     | 0.577108 |
| 885 | 040120 | AREQUIPA     | AREQUIPA              | SANTA ISABEL DE SIGUAS    | 0.577001 |
| 886 | 090310 | HUANCAVELICA | ANGARAES              | SAN ANTONIO DE ANTAPARCO  | 0.575833 |
| 887 | 120207 | JUNIN        | CONCEPCION            | HEROINAS TOLEDO           | 0.575671 |

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|-----|--------|---------------|-----------------------|-------------------------|----------|
| 888 | 150302 | LIMA          | CAJATAMBO             | COPA                    | 0.575600 |
| 889 | 030103 | APURIMAC      | ABANCAY               | CIRCA                   | 0.575426 |
| 890 | 040411 | AREQUIPA      | CASTILLA              | TIPAN                   | 0.575352 |
| 891 | 090723 | HUANCAVELICA  | TAYACAJA              | SANTIAGO DE TUCUMA      | 0.575200 |
| 892 | 020504 | ANCASH        | BOLOGNESI             | AQUIA                   | 0.575087 |
| 893 | 021210 | ANCASH        | HUAYLAS               | YURACMARCA              | 0.574761 |
| 894 | 090412 | HUANCAVELICA  | CASTROVIRREYNA        | TANTARA                 | 0.573937 |
| 895 | 021012 | ANCASH        | HUARI                 | RAHUAPAMPA              | 0.573233 |
| 896 | 200704 | PIURA         | TALARA                | LOBITOS                 | 0.569978 |
| 897 | 040404 | AREQUIPA      | CASTILLA              | CHACHAS                 | 0.569250 |
| 898 | 120113 | JUNIN         | HUANCAYO              | CULLHUAS                | 0.569000 |
| 899 | 090115 | HUANCAVELICA  | HUANCAVELICA          | PILCHACA                | 0.567341 |
| 900 | 230404 | TACNA         | TARATA                | ESTIQUE-PAMPA           | 0.567022 |
| 901 | 080808 | CUSCO         | ESPINAR               | ALTO PICHIGUA           | 0.566700 |
| 902 | 061311 | CAJAMARCA     | SANTA CRUZ            | YAUUYUCAN               | 0.562904 |
| 903 | 150723 | LIMA          | HUAROCHIRI            | SAN MATEO DE OTAO       | 0.561850 |
| 904 | 061112 | CAJAMARCA     | SAN MIGUEL            | TONGOD                  | 0.560419 |
| 905 | 090408 | HUANCAVELICA  | CASTROVIRREYNA        | HUAMATAMBO              | 0.559032 |
| 906 | 040310 | AREQUIPA      | CARAVELI              | JAQUI                   | 0.558500 |
| 907 | 020303 | ANCASH        | ANTONIO RAYMONDI      | CHACCHO                 | 0.557599 |
| 908 | 020110 | ANCASH        | HUARAZ                | PARIACOTO               | 0.554450 |
| 909 | 080806 | CUSCO         | ESPINAR               | PICHIGUA                | 0.553700 |
| 910 | 021508 | ANCASH        | PALLASCA              | PALLASCA                | 0.542950 |
| 911 | 021104 | ANCASH        | HUARMEY               | HUAYAN                  | 0.541321 |
| 912 | 210902 | PUNO          | MOHO                  | CONIMA                  | 0.539331 |
| 913 | 060402 | CAJAMARCA     | CHOTA                 | ANGUIA                  | 0.538950 |
| 914 | 050808 | AYACUCHO      | PAUCAR DEL SARA SARA  | SAN JAVIER DE ALPABAMBA | 0.538700 |
| 915 | 090410 | HUANCAVELICA  | CASTROVIRREYNA        | SAN JUAN                | 0.536284 |
| 916 | 170202 | MADRE DE DIOS | MANU                  | FITZCARRALD             | 0.536000 |
| 917 | 131004 | LA LIBERTAD   | SANTIAGO DE CHUCO     | MOLLEBAMBA              | 0.533350 |
| 918 | 021403 | ANCASH        | OCROS                 | CAJAMARQUILLA           | 0.530850 |
| 919 | 151030 | LIMA          | YAUYOS                | TOMAS                   | 0.530500 |
| 920 | 120802 | JUNIN         | YAULI                 | CHACAPALPA              | 0.530314 |
| 921 | 050904 | AYACUCHO      | SUCRE                 | CHILCAYOC               | 0.527350 |
| 922 | 020302 | ANCASH        | ANTONIO RAYMONDI      | ACZO                    | 0.526300 |
| 923 | 021015 | ANCASH        | HUARI                 | SAN PEDRO DE CHANA      | 0.523300 |
| 924 | 021505 | ANCASH        | PALLASCA              | HUANDOVAL               | 0.521353 |
| 925 | 090605 | HUANCAVELICA  | HUAYTARA              | LARAMARCA               | 0.520380 |
| 926 | 061307 | CAJAMARCA     | SANTA CRUZ            | PULAN                   | 0.519498 |
| 927 | 020515 | ANCASH        | BOLOGNESI             | TICLLOS                 | 0.519350 |
| 928 | 021409 | ANCASH        | OCROS                 | SAN PEDRO               | 0.519214 |
| 929 | 021506 | ANCASH        | PALLASCA              | LACABAMBA               | 0.518587 |
| 930 | 021510 | ANCASH        | PALLASCA              | SANTA ROSA              | 0.517971 |
| 931 | 021016 | ANCASH        | HUARI                 | UCO                     | 0.514789 |
| 932 | 030413 | APURIMAC      | AYMARAES              | SORAYA                  | 0.514736 |
| 933 | 020513 | ANCASH        | BOLOGNESI             | PACLLON                 | 0.514350 |
| 934 | 180207 | MOQUEGUA      | GENERAL SANCHEZ CERRO | MATALAQUE               | 0.514238 |
| 935 | 021302 | ANCASH        | MARISCAL LUZURIAGA    | CASCA                   | 0.513800 |
| 936 | 040810 | AREQUIPA      | LA UNION              | TOMEPAMPA               | 0.513173 |
| 937 | 061305 | CAJAMARCA     | SANTA CRUZ            | LA ESPERANZA            | 0.512551 |
| 938 | 040502 | AREQUIPA      | CAYLLOMA              | ACHOMA                  | 0.506052 |
| 939 | 130306 | LA LIBERTAD   | BOLIVAR               | UCUNCHA                 | 0.501258 |
| 940 | 061103 | CAJAMARCA     | SAN MIGUEL            | CALQUIS                 | 0.496560 |
| 941 | 090108 | HUANCAVELICA  | HUANCAVELICA          | IZCUCHACA               | 0.496300 |
| 942 | 021009 | ANCASH        | HUARI                 | MASIN                   | 0.495423 |
| 943 | 020507 | ANCASH        | BOLOGNESI             | COLQUIOC                | 0.493969 |
| 944 | 150503 | LIMA          | CAÑETE                | CALANGO                 | 0.493397 |
| 945 | 051102 | AYACUCHO      | VILCAS HUAMAN         | ACCOMARCA               | 0.489650 |
| 946 | 180209 | MOQUEGUA      | GENERAL SANCHEZ CERRO | QUINISTAQUILLAS         | 0.488457 |
| 947 | 021208 | ANCASH        | HUAYLAS               | SANTA CRUZ              | 0.488103 |

|      |        |              |                       |                              |          |
|------|--------|--------------|-----------------------|------------------------------|----------|
| 948  | 020502 | ANCASH       | BOLOGNESI             | ABELARDO PARDO LEZAMETA      | 0.487081 |
| 949  | 021005 | ANCASH       | HUARI                 | HUACACHI                     | 0.484796 |
| 950  | 230303 | TACNA        | JORGE BASADRE         | ITE                          | 0.484350 |
| 951  | 021404 | ANCASH       | OCROS                 | CARHUAPAMPA                  | 0.482662 |
| 952  | 130303 | LA LIBERTAD  | BOLIVAR               | CONDORMARCA                  | 0.477400 |
| 953  | 210606 | PUNO         | HUANCANE              | ROSASPATA                    | 0.475644 |
| 954  | 021406 | ANCASH       | OCROS                 | CONGAS                       | 0.473379 |
| 955  | 060110 | CAJAMARCA    | CAJAMARCA             | MATARA                       | 0.471950 |
| 956  | 040607 | AREQUIPA     | CONDESUYOS            | SALAMANCA                    | 0.471750 |
| 957  | 021908 | ANCASH       | SIHUAS                | RAGASH                       | 0.469305 |
| 958  | 021708 | ANCASH       | RECUJAY               | PARARIN                      | 0.462050 |
| 959  | 020305 | ANCASH       | ANTONIO RAYMONDI      | MIRGAS                       | 0.460942 |
| 960  | 150511 | LIMA         | CAÑETE                | PACARAN                      | 0.458422 |
| 961  | 061111 | CAJAMARCA    | SAN MIGUEL            | SAN SILVESTRE DE COCHAN      | 0.453873 |
| 962  | 050619 | AYACUCHO     | LUCANAS               | SANCOS                       | 0.451423 |
| 963  | 020514 | ANCASH       | BOLOGNESI             | SAN MIGUEL DE CORPANQUI      | 0.450163 |
| 964  | 130813 | LA LIBERTAD  | PATAZ                 | URPAY                        | 0.450131 |
| 965  | 120807 | JUNIN        | YAULI                 | SANTA BARBARA DE CARHUACAYAN | 0.448447 |
| 966  | 021407 | ANCASH       | OCROS                 | LLIPA                        | 0.445494 |
| 967  | 061113 | CAJAMARCA    | SAN MIGUEL            | UNION AGUA BLANCA            | 0.442300 |
| 968  | 040808 | AREQUIPA     | LA UNION              | SAYLA                        | 0.439950 |
| 969  | 021907 | ANCASH       | SIHUAS                | QUICHES                      | 0.438082 |
| 970  | 021410 | ANCASH       | OCROS                 | SANTIAGO DE CHILCAS          | 0.435863 |
| 971  | 060503 | CAJAMARCA    | CONTUMAZA             | CUPISNIQUE                   | 0.434850 |
| 972  | 020104 | ANCASH       | HUARAZ                | HUANCHAY                     | 0.432900 |
| 973  | 021504 | ANCASH       | PALLASCA              | HUACASCHUQUE                 | 0.428964 |
| 974  | 131008 | LA LIBERTAD  | SANTIAGO DE CHUCO     | SITABAMBA                    | 0.421650 |
| 975  | 060610 | CAJAMARCA    | CUTERVO               | SAN LUIS DE LUCMA            | 0.420000 |
| 976  | 100323 | HUANUCO      | DOS DE MAYO           | YANAS                        | 0.410220 |
| 977  | 021402 | ANCASH       | OCROS                 | ACAS                         | 0.407820 |
| 978  | 020907 | ANCASH       | CORONGO               | YUPAN                        | 0.407104 |
| 979  | 061105 | CAJAMARCA    | SAN MIGUEL            | EL PRADO                     | 0.407000 |
| 980  | 060405 | CAJAMARCA    | CHOTA                 | CHIMBAN                      | 0.404600 |
| 981  | 120104 | JUNIN        | HUANCAYO              | CARHUACALLANGA               | 0.402275 |
| 982  | 020905 | ANCASH       | CORONGO               | LA PAMPA                     | 0.393650 |
| 983  | 060609 | CAJAMARCA    | CUTERVO               | SAN JUAN DE CUTERVO          | 0.390955 |
| 984  | 060311 | CAJAMARCA    | CELENDIN              | UTCO                         | 0.390349 |
| 985  | 151013 | LIMA         | YAUYS                 | HUAMPARA                     | 0.387970 |
| 986  | 061102 | CAJAMARCA    | SAN MIGUEL            | BOLIVAR                      | 0.385146 |
| 987  | 061309 | CAJAMARCA    | SANTA CRUZ            | SEXI                         | 0.380927 |
| 988  | 151003 | LIMA         | YAUYS                 | AYAUC                        | 0.380650 |
| 989  | 021102 | ANCASH       | HUARMY                | COCHAPETI                    | 0.373850 |
| 990  | 061303 | CAJAMARCA    | SANTA CRUZ            | CATACHE                      | 0.370258 |
| 991  | 021308 | ANCASH       | MARISCAL LUZURIAGA    | MUSGA                        | 0.367066 |
| 992  | 180203 | MOQUEGUA     | GENERAL SANCHEZ CERRO | COALAQUE                     | 0.366885 |
| 993  | 090508 | HUANCAVELICA | CHURCAMP              | SAN MIGUEL DE MAYOCC         | 0.352451 |
| 994  | 021105 | ANCASH       | HUARMY                | MALVAS                       | 0.345603 |
| 995  | 020903 | ANCASH       | CORONGO               | BAMBAS                       | 0.337371 |
| 996  | 150516 | LIMA         | CAÑETE                | ZUÑIGA                       | 0.335782 |
| 997  | 180302 | MOQUEGUA     | ILO                   | EL ALGARROBAL                | 0.332063 |
| 998  | 040809 | AREQUIPA     | LA UNION              | TAURIA                       | 0.306147 |
| 999  | 040403 | AREQUIPA     | CASTILLA              | AYO                          | 0.304745 |
| 1000 | 020306 | ANCASH       | ANTONIO RAYMONDI      | SAN JUAN DE RONTTOY          | 0.304732 |
| 1001 | 040507 | AREQUIPA     | CAYLLOMA              | HUAMBO                       | 0.280081 |
| 1002 | 060507 | CAJAMARCA    | CONTUMAZA             | TANTARICA                    | 0.275209 |
| 1003 | 060307 | CAJAMARCA    | CELENDIN              | MIGUEL IGLESIAS              | 0.263038 |
| 1004 | 050621 | AYACUCHO     | LUCANAS               | SANTA LUCIA                  | 0.258550 |
| 1005 | 050903 | AYACUCHO     | SUCRE                 | CHALCOS                      | 0.222085 |