



PERÚ

Ministerio
de Salud

DESPACHO
VICEMINISTERIAL DE
SALUD PÚBLICA

CENTRO NACIONAL DE
EPIDEMIOLOGÍA, PREVENCIÓN Y
CONTROL DE ENFERMEDADES



Ministerio de Salud Centro Nacional de Epidemiología, Prevención y Control de Enfermedades



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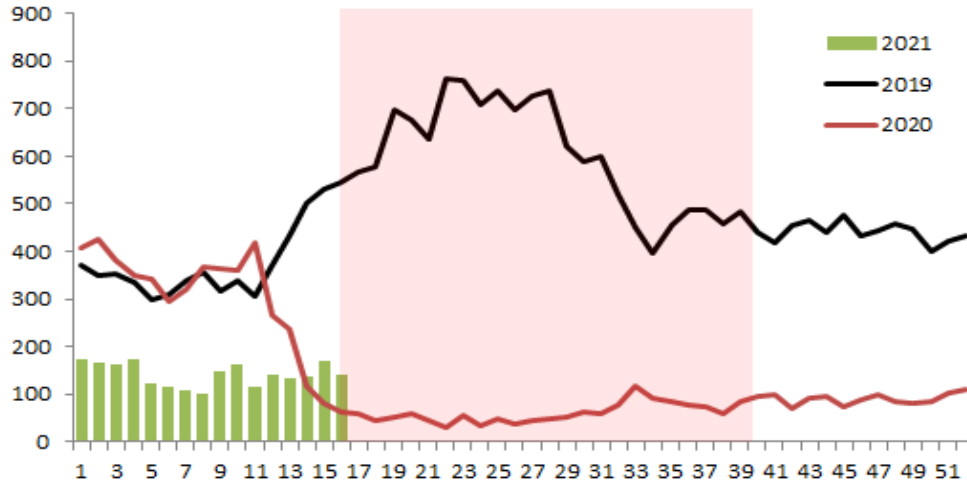


Situación, IRAS/NEUMONIAS Perú SE 16 – 2021

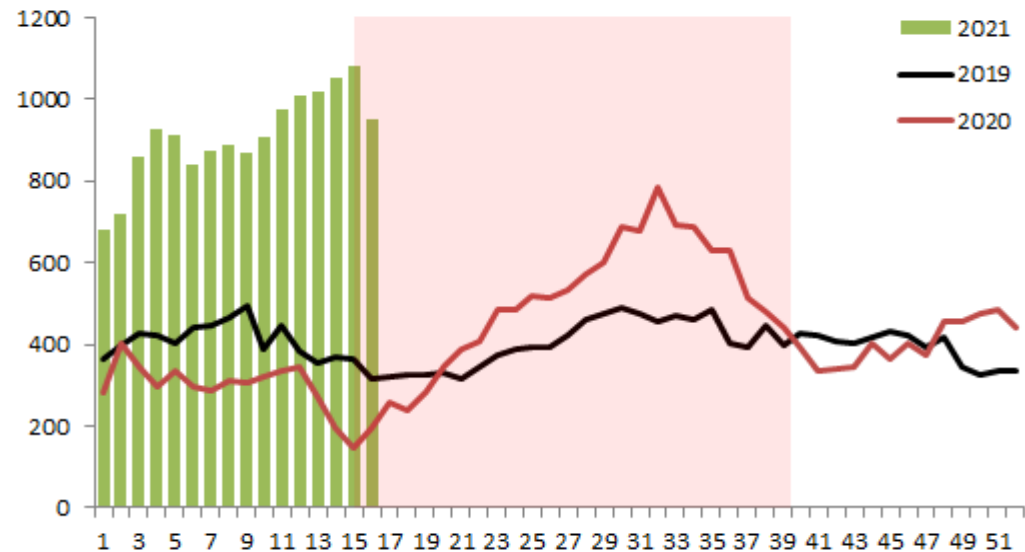


Episodios de Neumonía, Perú 2021 (SE 16)

Menores de 5 años



Mayores de 60 años





Episodios, incidencia y defunciones por Neumonía en menores de 5 años, Perú 2021 (SE 01 - 16)

| Departamento | Episodios de Neumonía | | | | IA Neumonía | | | | Defunciones por Neumonía | | | | Tasa Letalidad | | | |
|---------------|-----------------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|--------------------------|-----------|-----------|-----------|----------------|------------|------------|------------|
| | 2018 | 2019 | 2020 | 2021 | 2018 | 2019 | 2020 | 2021 | 2018 | 2019 | 2020 | 2021 | 2017 | 2018 | 2019 | 2020 |
| Amazonas | 81 | 132 | 94 | 90 | 19.5 | 32.6 | 20.3 | 18.0 | 2 | 0 | 0 | 1 | 2.5 | -- | -- | 1.1 |
| Ancash | 131 | 156 | 129 | 31 | 12.4 | 15.0 | 11.9 | 3.3 | 1 | 1 | 0 | 0 | 0.8 | 0.6 | -- | -- |
| Apurímac | 63 | 66 | 54 | 11 | 13.1 | 14.0 | 12.5 | 3.0 | 1 | 1 | 3 | 0 | 1.6 | 1.5 | 5.6 | -- |
| Arequipa | 211 | 245 | 132 | 80 | 20.4 | 23.5 | 11.2 | 7.0 | 2 | 0 | 0 | 2 | 0.9 | -- | -- | 2.5 |
| Ayacucho | 63 | 80 | 42 | 27 | 8.3 | 10.6 | 6.1 | 4.6 | 2 | 0 | 3 | 2 | 3.2 | -- | 7.1 | 7.4 |
| Cajamarca | 140 | 174 | 142 | 55 | 9.7 | 12.4 | 10.1 | 4.2 | 1 | 1 | 1 | 1 | 0.7 | 0.6 | 0.7 | 1.8 |
| Callao | 163 | 204 | 174 | 33 | 20.9 | 26.2 | 19.5 | 4.0 | 0 | 1 | 0 | 0 | -- | 0.5 | -- | -- |
| Cusco | 228 | 207 | 203 | 56 | 19.1 | 17.6 | 15.9 | 4.8 | 16 | 3 | 3 | 1 | 7.0 | 1.4 | 1.5 | 1.8 |
| Huancavelica | 48 | 31 | 45 | 12 | 7.4 | 4.9 | 11.3 | 3.5 | 2 | 3 | 0 | 0 | 4.2 | 9.7 | -- | -- |
| Huanuco | 178 | 223 | 176 | 77 | 19.7 | 25.1 | 22.6 | 10.3 | 5 | 1 | 5 | 2 | 2.8 | 0.4 | 2.8 | 2.6 |
| Ica | 85 | 72 | 57 | 21 | 12.8 | 10.9 | 6.0 | 2.6 | 0 | 0 | 0 | 0 | -- | -- | -- | -- |
| Junín | 114 | 143 | 80 | 41 | 8.1 | 10.2 | 6.1 | 3.4 | 7 | 5 | 1 | 1 | 6.1 | 3.5 | 1.3 | 2.4 |
| La Libertad | 132 | 220 | 185 | 31 | 7.8 | 13.1 | 9.9 | 1.8 | 5 | 6 | 1 | 0 | 3.8 | 2.7 | 0.5 | -- |
| Lambayeque | 108 | 111 | 182 | 58 | 10.2 | 10.6 | 15.8 | 5.1 | 0 | 0 | 0 | 0 | -- | -- | -- | -- |
| Lima | 2159 | 2010 | 1651 | 735 | 29.9 | 27.7 | 25.6 | 9.4 | 2 | 7 | 3 | 3 | 0.1 | 0.3 | 0.2 | 0.4 |
| Loreto | 429 | 640 | 393 | 224 | 40.1 | 60.9 | 31.4 | 18.4 | 7 | 7 | 7 | 4 | 1.6 | 1.1 | 1.8 | 1.8 |
| Madre de Dios | 83 | 73 | 43 | 67 | 64.7 | 57.2 | 27.4 | 36.7 | 0 | 0 | 1 | 1 | -- | -- | 2.3 | 1.5 |
| Moquegua | 24 | 21 | 13 | 0 | 18.2 | 16.0 | 9.9 | -- | 0 | 0 | 0 | 0 | -- | -- | -- | -- |
| Pasco | 78 | 85 | 82 | 15 | 25.3 | 27.7 | 33.0 | 6.3 | 0 | 1 | 0 | 0 | -- | 1.2 | -- | -- |
| Piura | 269 | 341 | 295 | 140 | 15.0 | 19.1 | 16.2 | 7.6 | 3 | 6 | 3 | 1 | 1.1 | 1.8 | 1.0 | 0.7 |
| Puno | 179 | 158 | 129 | 24 | 12.4 | 11.0 | 11.6 | 2.6 | 6 | 3 | 1 | 0 | 3.4 | 1.9 | 0.8 | -- |
| San Martín | 125 | 142 | 119 | 101 | 15.7 | 18.0 | 12.9 | 11.7 | 0 | 0 | 4 | 2 | -- | -- | 3.4 | 2.0 |
| Tacna | 11 | 6 | 7 | 3 | 4.0 | 2.2 | 2.8 | 1.2 | 0 | 0 | 0 | 0 | -- | -- | -- | -- |
| Tumbes | 37 | 87 | 14 | 7 | 18.8 | 44.7 | 6.4 | 3.2 | 0 | 0 | 0 | 0 | -- | -- | -- | -- |
| Ucayali | 351 | 421 | 356 | 329 | 80.1 | 97.1 | 52.7 | 47.6 | 1 | 7 | 7 | 6 | 0.3 | 1.7 | 2.0 | 1.8 |
| Total | 5490 | 6048 | 4797 | 2268 | 19.5 | 21.6 | 17.2 | 8.4 | 63 | 53 | 43 | 27 | 1.1 | 0.9 | 0.9 | 1.2 |



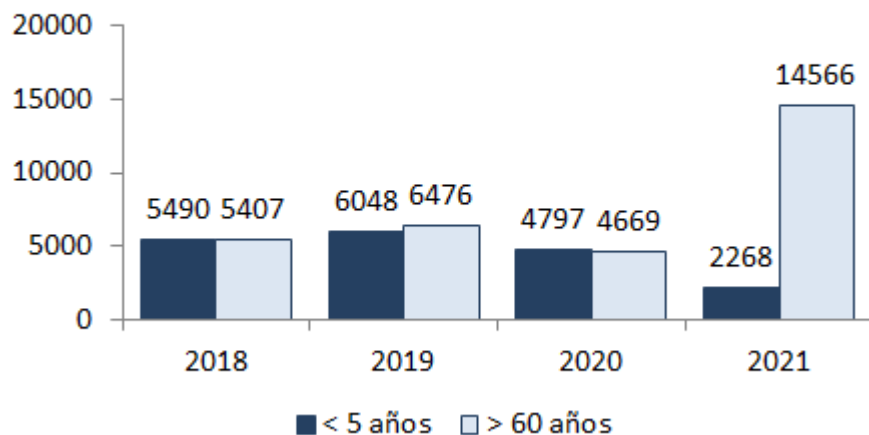
Episodios, incidencia y defunciones por Neumonía en mayores de 60 años, Perú 2021 (SE 01 - 16)

| Departamento | Episodios de Neumonía | | | | IA Neumonía | | | | Defunciones por Neumonía | | | | Tasa Letalidad | | | |
|---------------|-----------------------|-------------|-------------|--------------|-------------|-------------|-------------|-------------|--------------------------|------------|------------|-------------|----------------|------------|------------|-------------|
| | 2018 | 2019 | 2020 | 2021 | 2018 | 2019 | 2020 | 2021 | 2018 | 2019 | 2020 | 2021 | 2017 | 2018 | 2019 | 2020 |
| Amazonas | 24 | 92 | 41 | 152 | 6.6 | 24.5 | 11.7 | 41.4 | 1 | 0 | 0 | 68 | 4.167 | -- | -- | 44.74 |
| Ancash | 206 | 196 | 189 | 517 | 16.3 | 15.2 | 12.5 | 33.4 | 3 | 0 | 3 | 22 | 1.5 | -- | 1.587 | 4.255 |
| Apurimac | 87 | 125 | 84 | 127 | 20.3 | 28.7 | 20.4 | 30.5 | 5 | 8 | 5 | 0 | 5.7 | 6.4 | 6.0 | -- |
| Arequipa | 473 | 475 | 350 | 1096 | 29.6 | 28.5 | 16.5 | 51.7 | 13 | 19 | 34 | 58 | 2.7 | 4.0 | 9.7 | 5.3 |
| Ayacucho | 92 | 120 | 98 | 799 | 16.0 | 20.4 | 15.8 | 128.5 | 14 | 12 | 19 | 119 | 15.2 | 10.0 | 19.4 | 14.9 |
| Cajamarca | 199 | 149 | 99 | 207 | 14.4 | 10.5 | 7.4 | 15.0 | 8 | 4 | 1 | 4 | 4.0 | 2.7 | 1.0 | 1.9 |
| Callao | 217 | 393 | 252 | 688 | 17.2 | 29.8 | 14.1 | 36.4 | 30 | 35 | 31 | 233 | 13.8 | 8.9 | 12.3 | 33.9 |
| Cusco | 401 | 359 | 340 | 703 | 29.0 | 25.2 | 24.5 | 49.1 | 30 | 15 | 32 | 23 | 7.5 | 4.2 | 9.4 | 3.3 |
| Huancavelica | 102 | 86 | 40 | 369 | 29.2 | 24.2 | 13.0 | 112.8 | 26 | 18 | 6 | 90 | 25.5 | 20.9 | 15.0 | 24.4 |
| Huanuco | 92 | 149 | 105 | 237 | 11.8 | 18.4 | 16.5 | 36.6 | 7 | 5 | 3 | 12 | 7.6 | 3.4 | 2.9 | 5.1 |
| Ica | 58 | 69 | 59 | 701 | 6.3 | 7.2 | 5.0 | 55.8 | 24 | 25 | 21 | 223 | 41.4 | 36.2 | 35.6 | 31.8 |
| Junin | 142 | 153 | 141 | 252 | 10.9 | 11.4 | 9.4 | 15.9 | 10 | 6 | 4 | 14 | 7.0 | 3.9 | 2.8 | 5.6 |
| La Libertad | 270 | 331 | 235 | 593 | 13.4 | 15.8 | 9.1 | 22.3 | 32 | 29 | 27 | 257 | 11.9 | 8.8 | 11.5 | 43.3 |
| Lambayeque | 35 | 154 | 149 | 347 | 2.3 | 9.9 | 8.4 | 18.8 | 3 | 1 | 2 | 27 | 8.6 | 0.6 | 1.3 | 7.8 |
| Lima | 1689 | 2097 | 1267 | 4183 | 15.7 | 18.7 | 8.6 | 24.8 | 137 | 132 | 119 | 993 | 8.1 | 6.3 | 9.4 | 23.7 |
| Loreto | 138 | 143 | 114 | 131 | 17.4 | 17.3 | 13.5 | 14.8 | 4 | 2 | 1 | 6 | 2.9 | 1.4 | 0.9 | 4.6 |
| Madre de Dios | 25 | 40 | 15 | 11 | 27.5 | 40.9 | 9.7 | 6.5 | 0 | 1 | 1 | 1 | -- | 2.5 | 6.7 | 9.1 |
| Moquegua | 68 | 51 | 54 | 177 | 30.0 | 21.7 | 18.5 | 60.1 | 8 | 9 | 9 | 32 | 11.8 | 17.6 | 16.7 | 18.1 |
| Pasco | 45 | 46 | 47 | 179 | 19.0 | 18.9 | 17.8 | 66.7 | 0 | 1 | 0 | 35 | -- | 2.2 | -- | 19.6 |
| Piura | 495 | 692 | 545 | 2341 | 27.0 | 36.3 | 23.3 | 97.1 | 20 | 32 | 26 | 929 | 4.0 | 4.6 | 4.8 | 39.7 |
| Puno | 280 | 198 | 220 | 238 | 20.0 | 13.9 | 15.3 | 15.9 | 11 | 14 | 10 | 16 | 3.9 | 7.1 | 4.5 | 6.7 |
| San Martín | 42 | 89 | 70 | 304 | 6.1 | 12.3 | 8.8 | 35.1 | 0 | 0 | 1 | 69 | -- | -- | 1.4 | 22.7 |
| Tacna | 18 | 28 | 20 | 27 | 5.3 | 7.8 | 4.1 | 5.2 | 3 | 3 | 2 | 0 | 16.7 | 10.7 | 10.0 | -- |
| Tumbes | 58 | 64 | 30 | 32 | 28.2 | 29.6 | 10.7 | 10.7 | 0 | 1 | 0 | 0 | -- | 1.6 | -- | -- |
| Ucayali | 151 | 177 | 105 | 155 | 34.6 | 38.6 | 20.3 | 28.9 | 2 | 1 | 6 | 2 | 1.3 | 0.6 | 5.7 | 1.3 |
| Total | 5407 | 6476 | 4669 | 14566 | 16.2 | 18.7 | 11.3 | 34.1 | 391 | 373 | 363 | 3233 | 7.2 | 5.8 | 7.8 | 22.2 |



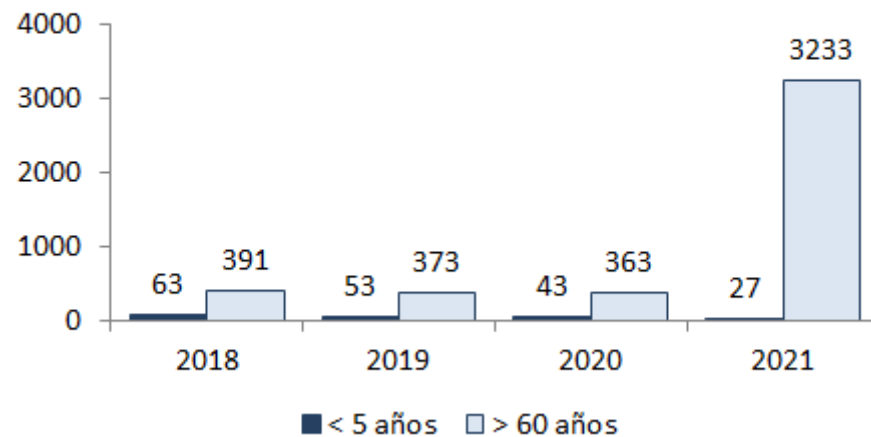
Episodios y defunciones por Neumonía, Perú 2021 (SE 01-16)

Episodios de neumonía, Perú 2018 - 2021



Episodios de neumonía < 5 años -53%
Episodios de neumonía > 60 años 212%

Defunciones por neumonía Perú 2018 - 2021



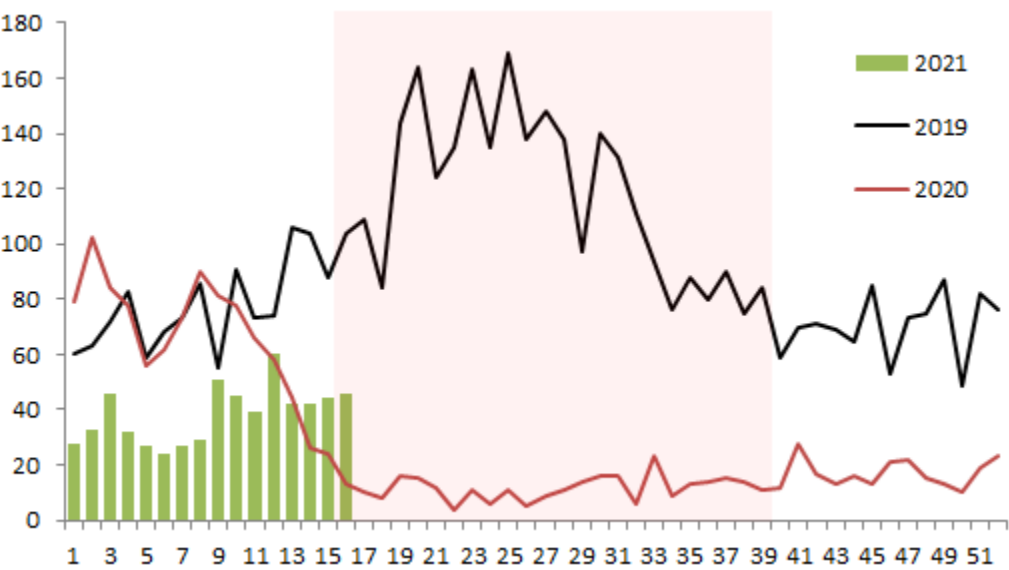
Fallecidos por neumonía < 5 años -37%
Fallecidos por neumonía > 60 años 791%



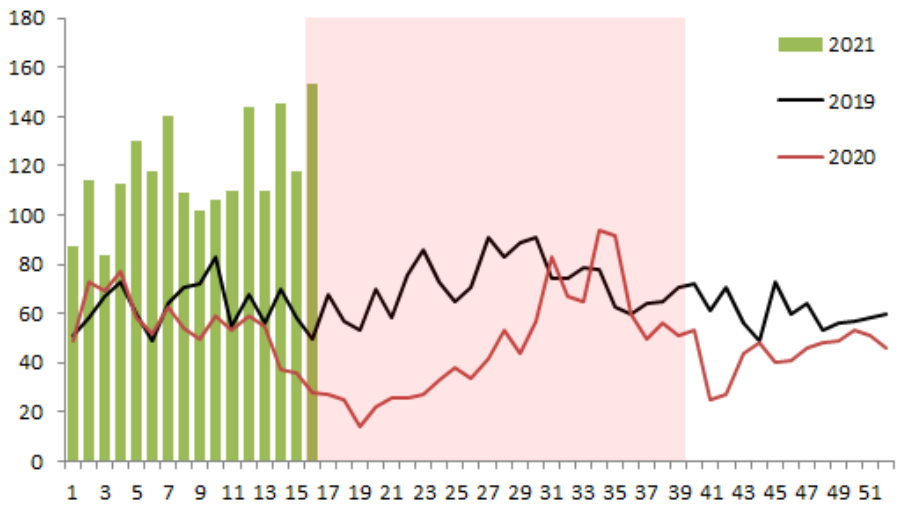
Plan multisectorial ante heladas y friaaje Perú SE 16 – 2021



Menores de 5 años



Mayores de 60 años





Episodios, incidencia y defunciones por Neumonía en menores de 5 años, Perú 2021 (SE 01 - 16)

| Departamento | Episodios de Neumonía | | | | IA Neumonía | | | | Defunciones por Neumonía | | | | Tasa Letalidad | | | |
|---------------|-----------------------|-------------|-------------|------------|-------------|-------------|-------------|------------|--------------------------|-----------|-----------|-----------|----------------|------------|------------|------------|
| | 2018 | 2019 | 2020 | 2021 | 2018 | 2019 | 2020 | 2021 | 2018 | 2019 | 2020 | 2021 | 2017 | 2018 | 2019 | 2020 |
| Ancash | 10 | 14 | 5 | 5 | 10.4 | 14.8 | 5.3 | 5.4 | 0 | 0 | 0 | 0 | -- | -- | -- | -- |
| Apurímac | 21 | 30 | 26 | 6 | 9.0 | 13.1 | 11.5 | 2.7 | 0 | 1 | 1 | 0 | -- | 3.3 | 3.846 | -- |
| Arequipa | 8 | 3 | 2 | 1 | 10.7 | 4.0 | 2.6 | 1.2 | 0 | 0 | 0 | 0 | -- | -- | -- | -- |
| Ayacucho | 20 | 42 | 27 | 10 | 5.9 | 12.3 | 7.9 | 2.9 | 1 | 0 | 2 | 1 | 5.0 | -- | 7.4 | 10.0 |
| Cajamarca | 2 | 3 | 9 | 0 | 2.9 | 4.4 | 13.4 | -- | 0 | 0 | 0 | 0 | -- | -- | -- | -- |
| Cusco | 201 | 185 | 180 | 53 | 16.8 | 15.7 | 15.5 | 4.6 | 15 | 3 | 3 | 1 | 7.5 | 1.6 | 1.7 | 1.9 |
| Huancavelica | 31 | 23 | 41 | 7 | 6.6 | 5.0 | 9.0 | 1.6 | 1 | 1 | 0 | 0 | 3.2 | 4.3 | -- | -- |
| Huanuco | 44 | 83 | 47 | 34 | 9.4 | 18.0 | 10.3 | 7.6 | 1 | 1 | 2 | 2 | 2.3 | 1.2 | 4.3 | 5.9 |
| Ica | 2 | 0 | 0 | 2 | 133.3 | -- | -- | 137.0 | 0 | 0 | 0 | 0 | -- | -- | -- | -- |
| Junín | 81 | 103 | 59 | 37 | 8.7 | 11.1 | 6.4 | 4.0 | 4 | 4 | 1 | 1 | 4.9 | 3.9 | 1.7 | 2.7 |
| La Libertad | 0 | 0 | 0 | 0 | -- | -- | -- | -- | 0 | 0 | 0 | 0 | -- | -- | -- | -- |
| Lima | 2 | 4 | 3 | 1 | 5.9 | 12.5 | 9.3 | 3.1 | 0 | 0 | 0 | 0 | -- | -- | -- | -- |
| Loreto | 2 | 13 | 16 | 18 | 5.0 | 32.9 | 41.2 | 47.1 | 0 | 0 | 1 | 0 | -- | -- | 6.25 | -- |
| Madre de Dios | 83 | 73 | 43 | 67 | 64.1 | 56.7 | 33.5 | 52.5 | 0 | 0 | 1 | 1 | -- | -- | 2.326 | 1.493 |
| Moquegua | 0 | 0 | 0 | 0 | -- | -- | -- | -- | 0 | 0 | 0 | 0 | -- | -- | -- | -- |
| Pasco | 74 | 69 | 74 | 15 | 26.8 | 25.2 | 27.1 | 5.5 | 0 | 1 | 0 | 0 | -- | 1.4 | -- | -- |
| Piura | 2 | 6 | 2 | 3 | 6.8 | 20.4 | 6.9 | 10.4 | 1 | 0 | 0 | 0 | 50 | -- | -- | -- |
| Puno | 179 | 158 | 129 | 24 | 12.0 | 10.6 | 8.7 | 1.6 | 6 | 3 | 1 | 0 | 3.4 | 1.9 | 0.8 | -- |
| San Martín | 21 | 36 | 9 | 5 | 41.6 | 71.9 | 18.1 | 10.2 | 0 | 0 | 0 | 0 | -- | -- | -- | -- |
| Tacna | 0 | 0 | 0 | 0 | -- | -- | -- | -- | 0 | 0 | 0 | 0 | -- | -- | -- | -- |
| Ucayali | 336 | 414 | 342 | 327 | 80.7 | 100.6 | 83.9 | 81.0 | 1 | 7 | 7 | 6 | 0.3 | 1.7 | 2.0 | 1.8 |
| Total | 1119 | 1259 | 1014 | 615 | 17.5 | 19.8 | 16.1 | 9.8 | 30 | 21 | 19 | 12 | 2.7 | 1.7 | 1.9 | 2.0 |



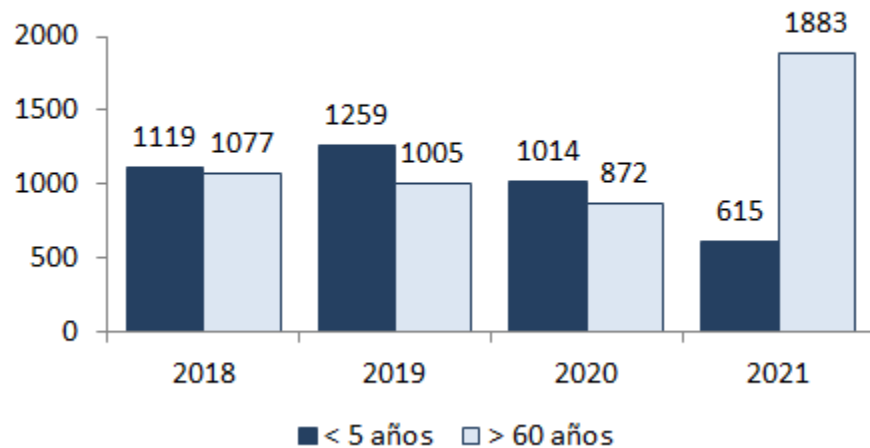
Episodios, incidencia y defunciones por Neumonía en mayores de 60 años, Perú 2021 (SE 01 - 16)

| Departamento | Episodios de Neumonía | | | | IA Neumonía | | | | Defunciones por Neumonía | | | | Tasa Letalidad | | | |
|---------------|-----------------------|-------------|------------|-------------|-------------|-------------|-------------|-------------|--------------------------|-----------|-----------|------------|----------------|------------|------------|-------------|
| | 2018 | 2019 | 2020 | 2021 | 2018 | 2019 | 2020 | 2021 | 2018 | 2019 | 2020 | 2021 | 2017 | 2018 | 2019 | 2020 |
| Ancash | 18 | 10 | 21 | 50 | 18.4 | 10.0 | 20.5 | 47.8 | 1 | 0 | 0 | 6 | 5.556 | -- | -- | 12 |
| Apurimac | 23 | 27 | 33 | 83 | 13.6 | 15.6 | 18.7 | 46.2 | 1 | 3 | 3 | 0 | 4.3 | 11.1 | 9.1 | -- |
| Arequipa | 20 | 12 | 11 | 32 | 27.0 | 15.6 | 13.2 | 34.9 | 1 | 0 | 0 | 0 | 5 | -- | -- | -- |
| Ayacucho | 31 | 31 | 31 | 169 | 14.0 | 13.0 | 12.8 | 67.8 | 3 | 1 | 4 | 25 | 9.7 | 3.226 | 12.9 | 14.8 |
| Cajamarca | 0 | 1 | 0 | 0 | -- | 1.8 | -- | -- | 0 | 0 | 0 | 0 | -- | -- | -- | -- |
| Cusco | 276 | 208 | 214 | 339 | 22.8 | 16.7 | 16.6 | 25.6 | 28 | 13 | 29 | 20 | 10.1 | 6.3 | 13.6 | 5.9 |
| Huancavelica | 72 | 61 | 32 | 328 | 33.1 | 27.5 | 14.2 | 142.0 | 14 | 14 | 4 | 87 | 19.4 | 23.0 | 12.5 | 26.5 |
| Huanuco | 32 | 43 | 25 | 97 | 10.3 | 13.4 | 7.6 | 27.8 | 2 | 0 | 1 | 11 | 6.25 | -- | 4.0 | 11.3 |
| Ica | 0 | 0 | 0 | 0 | -- | -- | -- | -- | 0 | 0 | 0 | 0 | -- | -- | -- | -- |
| Junin | 91 | 90 | 97 | 211 | 13.7 | 13.1 | 13.8 | 29.1 | 9 | 4 | 4 | 13 | 9.9 | 4.4 | 4.1 | 6.2 |
| La Libertad | 0 | 0 | 0 | 0 | -- | -- | -- | -- | 0 | 0 | 0 | 0 | -- | -- | -- | -- |
| Lima | 1 | 0 | 3 | 0 | 2.4 | -- | 7.3 | -- | 0 | 0 | 1 | 0 | -- | -- | 33.33 | -- |
| Loreto | 0 | 0 | 1 | 0 | -- | -- | 3.8 | -- | 0 | 0 | 0 | 0 | -- | -- | -- | -- |
| Madre de Dios | 25 | 40 | 15 | 11 | 31.7 | 47.2 | 16.5 | 11.2 | 0 | 1 | 1 | 1 | -- | 2.5 | 6.7 | 9.1 |
| Moquegua | 1 | 0 | 1 | 1 | 2.7 | -- | 2.5 | 2.4 | 0 | 0 | 1 | 0 | -- | -- | 100 | -- |
| Pasco | 44 | 45 | 45 | 156 | 23.1 | 22.9 | 22.2 | 74.8 | 0 | 1 | 0 | 32 | -- | 2.2 | -- | 20.5 |
| Piura | 0 | 0 | 0 | 0 | -- | -- | -- | -- | 0 | 0 | 0 | 0 | -- | -- | -- | -- |
| Puno | 280 | 198 | 220 | 238 | 20.5 | 14.1 | 15.3 | 16.3 | 11 | 14 | 10 | 16 | 3.9 | 7.1 | 4.5 | 6.7 |
| San Martin | 17 | 64 | 18 | 14 | 45.9 | 164.6 | 44.0 | 32.6 | 0 | 0 | 0 | 3 | -- | -- | -- | 21.43 |
| Tacna | 0 | 0 | 0 | 0 | -- | -- | -- | -- | 0 | 0 | 0 | 0 | -- | -- | -- | -- |
| Ucayali | 146 | 175 | 105 | 154 | 39.5 | 45.0 | 25.7 | 35.8 | 2 | 1 | 6 | 2 | 1.4 | 0.6 | 5.7 | 1.3 |
| Total | 1077 | 1005 | 872 | 1883 | 16.9 | 15.8 | 13.8 | 30.1 | 72 | 52 | 64 | 216 | 6.7 | 5.2 | 7.3 | 11.5 |

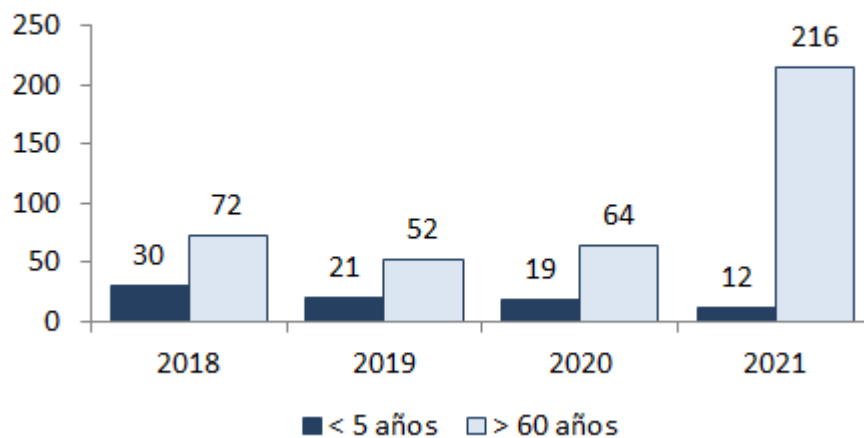


Episodios y defunciones por Neumonía, Perú 2021 (SE 01-16)

Episodios de neumonía, PMHyF 2018 - 2021



Defunciones por neumonía PMHyF 2018 - 2021



Episodios de neumonía < 5 años -39%
Episodios de neumonía > 60 años 116%

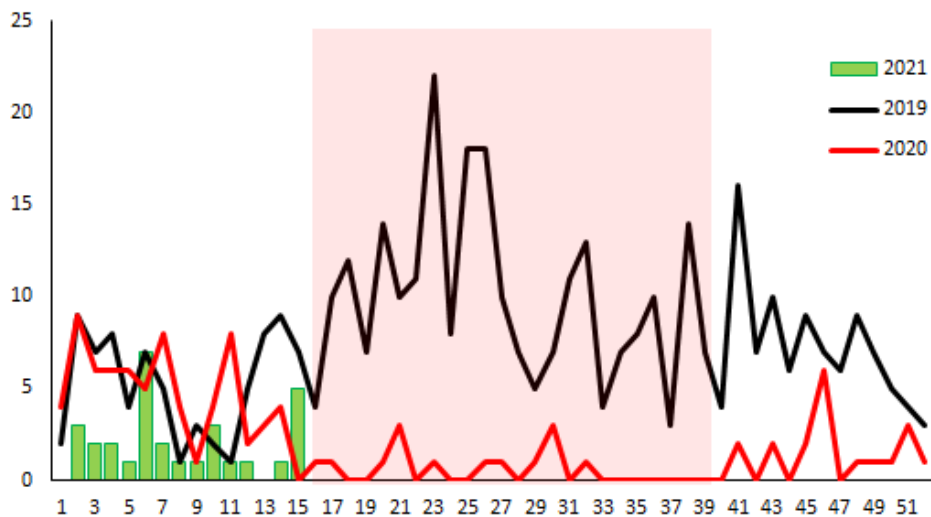
Fallecidos por neumonía < 5 años -37%
Fallecidos por neumonía > 60 años 238%



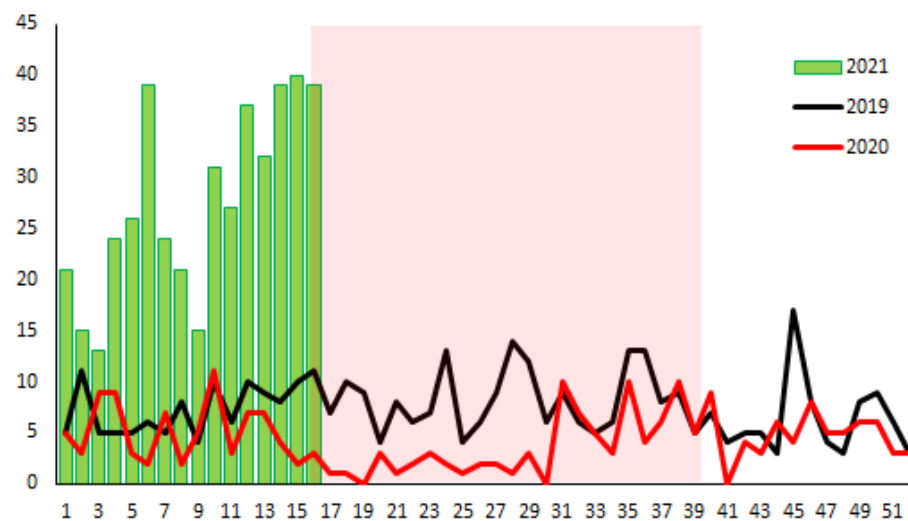
Plan MINSA, IRAS/NEUMONIAS Perú SE 16 – 2021



Menores de 5 años



Mayores de 60 años





Episodios, incidencia y defunciones por Neumonía en menores de 5 años, Perú 2021 (SE 01 - 16)

| Departamento | Episodios de Neumonía | | | | IA Neumonía | | | | Defunciones por Neumonía | | | | Tasa Letalidad | | | |
|---------------|-----------------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|--------------------------|-----------|-----------|-----------|----------------|------------|------------|------------|
| | 2018 | 2019 | 2020 | 2021 | 2018 | 2019 | 2020 | 2021 | 2018 | 2019 | 2020 | 2021 | 2017 | 2018 | 2019 | 2020 |
| Amazonas | 45 | 23 | 40 | 50 | 59.4 | 30.8 | 54.6 | 69.5 | 0 | 0 | 0 | 0 | -- | -- | -- | -- |
| Ancash | 67 | 108 | 104 | 25 | 11.7 | 19.2 | 18.7 | 4.6 | 1 | 1 | 0 | 0 | 1.493 | 0.9 | -- | -- |
| Apurimac | 51 | 54 | 47 | 6 | 18.9 | 20.3 | 18.0 | 2.3 | 1 | 1 | 3 | 0 | 1.961 | 1.9 | 6.4 | -- |
| Arequipa | 47 | 34 | 25 | 13 | 16.4 | 11.9 | 8.5 | 4.3 | 2 | 0 | 0 | 0 | 4.255 | -- | -- | -- |
| Ayacucho | 24 | 55 | 40 | 15 | 5.7 | 13.0 | 9.5 | 3.6 | 2 | 0 | 3 | 1 | 8.3 | -- | 7.5 | 6.7 |
| Cajamarca | 31 | 30 | 56 | 10 | 9.9 | 9.8 | 18.6 | 3.4 | 0 | 0 | 0 | 0 | -- | -- | -- | -- |
| Cusco | 225 | 204 | 202 | 55 | 19.2 | 17.6 | 17.7 | 4.9 | 15 | 3 | 3 | 1 | 6.7 | 1.5 | 1.5 | 1.8 |
| Huancavelica | 44 | 26 | 42 | 7 | 8.9 | 5.3 | 8.6 | 1.5 | 2 | 3 | 0 | 0 | 4.5 | 11.5 | -- | -- |
| Huanuco | 56 | 82 | 59 | 53 | 9.6 | 14.2 | 10.3 | 9.5 | 2 | 1 | 3 | 2 | 3.571 | 1.2 | 5.1 | 3.8 |
| Ica | 69 | 66 | 42 | 16 | 16.8 | 16.1 | 10.3 | 4.0 | 0 | 0 | 0 | 0 | -- | -- | -- | -- |
| Junin | 106 | 135 | 73 | 40 | 8.3 | 10.6 | 5.8 | 3.2 | 6 | 5 | 1 | 1 | 5.7 | 3.7 | 1.4 | 2.5 |
| La Libertad | 79 | 120 | 115 | 15 | 10.1 | 15.4 | 15.1 | 2.0 | 3 | 2 | 1 | 0 | 3.8 | 1.7 | 0.9 | -- |
| Lambayeque | 86 | 80 | 159 | 23 | 16.2 | 15.2 | 30.5 | 4.5 | 0 | 0 | 0 | 0 | -- | -- | -- | -- |
| Lima | 207 | 193 | 99 | 57 | 25.1 | 23.8 | 12.1 | 7.0 | 0 | 2 | 0 | 0 | -- | 1.0 | -- | -- |
| Loreto | 90 | 212 | 146 | 92 | 22.3 | 53.4 | 37.4 | 23.9 | 4 | 5 | 4 | 2 | 4.4 | 2.4 | 2.7 | 2.2 |
| Madre de Dios | 83 | 73 | 43 | 67 | 64.1 | 56.7 | 33.5 | 52.5 | 0 | 0 | 1 | 1 | -- | -- | 2.326 | 1.5 |
| Moquegua | 8 | 3 | 4 | 0 | 10.8 | 4.1 | 5.5 | -- | 0 | 0 | 0 | 0 | -- | -- | -- | -- |
| Pasco | 78 | 85 | 81 | 15 | 27.7 | 30.3 | 29.0 | 5.4 | 0 | 1 | 0 | 0 | -- | 1.2 | -- | -- |
| Piura | 157 | 179 | 199 | 98 | 26.1 | 28.4 | 31.9 | 15.8 | 3 | 5 | 3 | 0 | 1.9 | 2.8 | 1.5 | -- |
| Puno | 178 | 157 | 128 | 24 | 12.6 | 11.2 | 9.1 | 1.7 | 6 | 3 | 1 | 0 | 3.4 | 1.9 | 0.8 | -- |
| San Martín | 104 | 122 | 85 | 80 | 26.3 | 31.1 | 21.9 | 20.8 | 0 | 0 | 1 | 0 | -- | -- | 1.176 | -- |
| Tacna | 8 | 2 | 4 | 3 | 11.5 | 2.9 | 5.9 | 4.8 | 0 | 0 | 0 | 0 | -- | -- | -- | -- |
| Ucayali | 351 | 421 | 356 | 329 | 79.6 | 96.4 | 82.3 | 76.9 | 1 | 7 | 7 | 6 | 0.3 | 1.7 | 2.0 | 1.8 |
| Total | 2194 | 2464 | 2149 | 1093 | 18.6 | 21.0 | 18.4 | 9.4 | 48 | 39 | 31 | 14 | 2.2 | 1.6 | 1.4 | 1.3 |



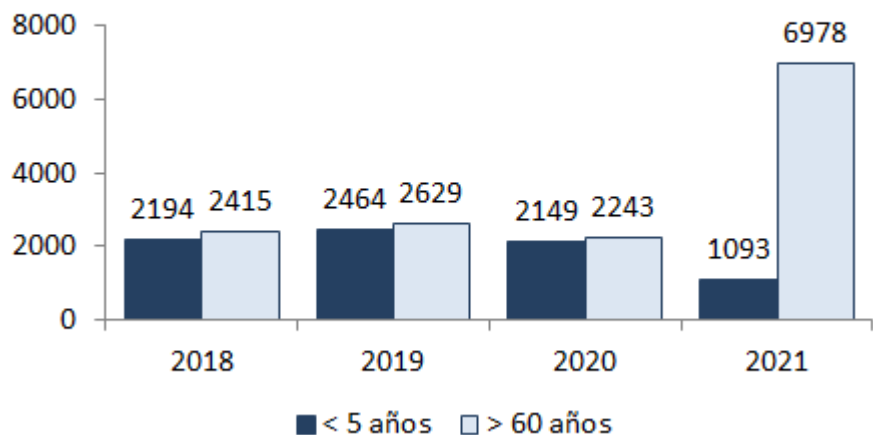
Episodios, incidencia y defunciones por Neumonía en mayores de 60 años, Perú 2021 (SE 01 - 16)

| Departamento | Episodios de Neumonía | | | | IA Neumonía | | | | Defunciones por Neumonía | | | | Tasa Letalidad | | | |
|---------------|-----------------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|--------------------------|------------|------------|-------------|----------------|------------|------------|-------------|
| | 2018 | 2019 | 2020 | 2021 | 2018 | 2019 | 2020 | 2021 | 2018 | 2019 | 2020 | 2021 | 2017 | 2018 | 2019 | 2020 |
| Amazonas | 2 | 0 | 0 | 0 | 15.6 | -- | -- | -- | 0 | 0 | 0 | 0 | -- | -- | -- | -- |
| Ancash | 191 | 164 | 172 | 417 | 28.9 | 24.3 | 24.9 | 58.9 | 3 | 0 | 2 | 17 | 1.6 | -- | 1.163 | 4.077 |
| Apurímac | 75 | 97 | 62 | 95 | 38.2 | 48.4 | 30.3 | 45.6 | 2 | 4 | 4 | 0 | 2.7 | 4.1 | 6.5 | -- |
| Arequipa | 94 | 88 | 44 | 287 | 29.0 | 26.2 | 12.6 | 77.1 | 4 | 5 | 0 | 8 | 4.3 | 5.7 | -- | 2.8 |
| Ayacucho | 41 | 58 | 54 | 174 | 13.3 | 17.9 | 16.4 | 51.4 | 3 | 1 | 7 | 25 | 7.3 | 1.724 | 13.0 | 14.4 |
| Cajamarca | 51 | 2 | 14 | 3 | 21.0 | 0.8 | 5.4 | 1.1 | 6 | 0 | 0 | 0 | 11.8 | -- | -- | -- |
| Cusco | 399 | 354 | 335 | 700 | 32.3 | 27.8 | 25.5 | 51.8 | 30 | 15 | 31 | 23 | 7.5 | 4.2 | 9.3 | 3.3 |
| Huancavelica | 86 | 69 | 35 | 348 | 37.6 | 29.6 | 14.7 | 143.8 | 15 | 13 | 4 | 87 | 17.4 | 18.8 | 11.4 | 25.0 |
| Huanuco | 46 | 59 | 38 | 132 | 11.3 | 14.0 | 8.7 | 29.0 | 2 | 2 | 2 | 11 | 4.3 | 3.4 | 5.3 | 8.3 |
| Ica | 48 | 51 | 38 | 424 | 8.8 | 9.0 | 6.5 | 69.8 | 23 | 22 | 15 | 72 | 47.9 | 43.1 | 39.5 | 17.0 |
| Junín | 134 | 143 | 137 | 248 | 12.9 | 13.4 | 12.4 | 21.9 | 9 | 5 | 4 | 13 | 6.7 | 3.5 | 2.9 | 5.2 |
| La Libertad | 125 | 150 | 137 | 455 | 13.5 | 15.6 | 13.7 | 43.6 | 21 | 11 | 16 | 192 | 16.8 | 7.3 | 11.7 | 42.2 |
| Lambayeque | 28 | 140 | 137 | 331 | 4.0 | 19.3 | 18.2 | 42.3 | 2 | 1 | 2 | 24 | 7.1 | 0.7 | 1.5 | 7.3 |
| Lima | 92 | 151 | 109 | 369 | 9.7 | 15.0 | 10.4 | 33.8 | 15 | 14 | 13 | 88 | 16.3 | 9.3 | 11.9 | 23.8 |
| Loreto | 10 | 7 | 5 | 42 | 4.4 | 2.9 | 2.0 | 16.2 | 0 | 0 | 1 | 4 | -- | -- | 20.0 | 9.5 |
| Madre de Dios | 25 | 40 | 15 | 11 | 31.7 | 47.2 | 16.5 | 11.2 | 0 | 1 | 1 | 1 | -- | 2.5 | 6.7 | 9.1 |
| Moquegua | 18 | 14 | 11 | 84 | 16.1 | 12.1 | 9.1 | 67.3 | 0 | 0 | 2 | 25 | -- | -- | 18.2 | 29.8 |
| Pasco | 45 | 46 | 44 | 149 | 24.5 | 24.3 | 22.5 | 74.0 | 0 | 1 | 0 | 31 | -- | 2.2 | -- | 20.8 |
| Piura | 419 | 510 | 462 | 2074 | 68.6 | 81.4 | 71.1 | 307.7 | 17 | 22 | 21 | 927 | 4.1 | 4.3 | 4.5 | 44.7 |
| Puno | 280 | 198 | 220 | 238 | 21.4 | 14.8 | 16.1 | 17.0 | 11 | 14 | 10 | 16 | 3.9 | 7.1 | 4.5 | 6.7 |
| San Martín | 37 | 85 | 49 | 220 | 10.9 | 23.9 | 13.1 | 56.1 | 0 | 0 | 1 | 47 | -- | -- | 2.0 | 21.4 |
| Tacna | 18 | 26 | 20 | 22 | 13.1 | 18.0 | 13.2 | 14.8 | 3 | 3 | 2 | 0 | 16.7 | 11.5 | 10.0 | -- |
| Ucayali | 151 | 177 | 105 | 155 | 39.0 | 43.2 | 24.4 | 34.2 | 2 | 1 | 6 | 2 | 1.3 | 0.6 | 5.7 | 1.3 |
| Total | 2415 | 2629 | 2243 | 6978 | 37.8 | 41.4 | 35.6 | 111.4 | 168 | 135 | 144 | 1613 | 7.0 | 5.1 | 6.4 | 23.1 |

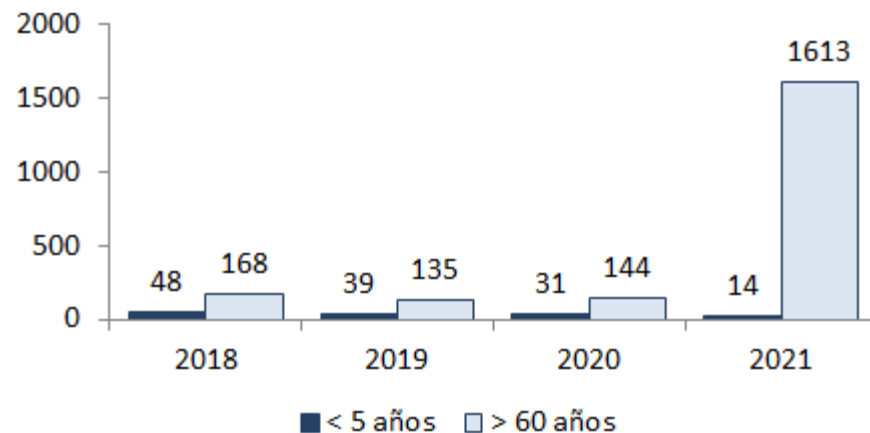


Episodios y defunciones por Neumonía, Perú 2021 (SE 01-16)

Episodios de neumonía, Plan MINSA 2018 - 2021



Defunciones por neumonía, Plan MINSA 2018 - 2021



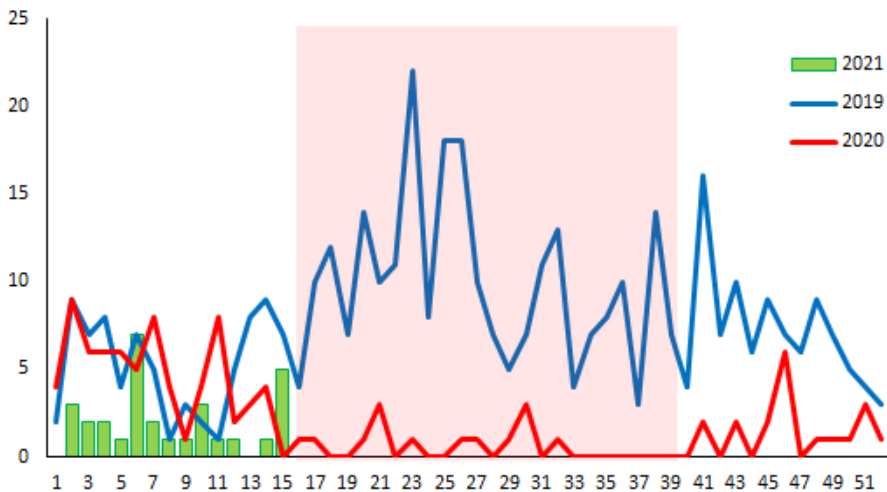


Situación de neumonías Perú SE 16 – 2021 DS N° 048, 055 Y 060 -2021-PCM

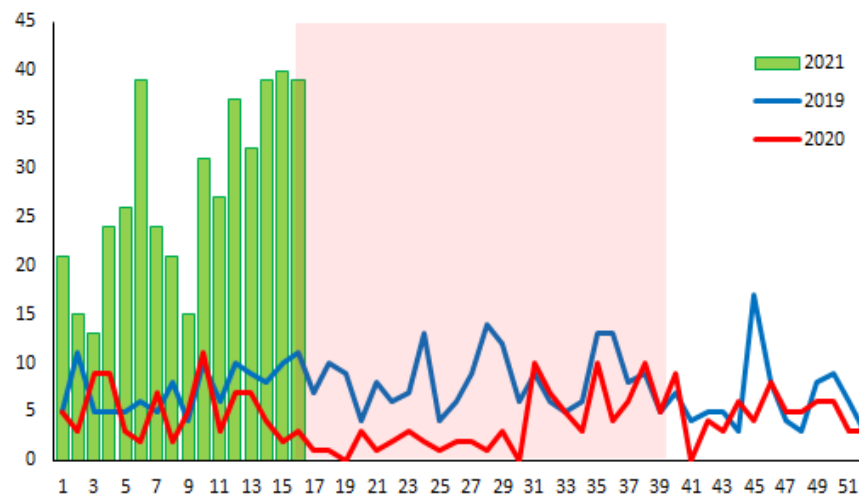


Episodios de Neumonía en 175 distritos priorizados en los DS N°048, 055 Y 060-2021-PCM, Perú 2021

Menores de 5 años



Mayores de 60 años



Neumonía

**Episodios, incidencia y defunciones por Neumonía en menores de 5 años,
Perú 2021 (SE 16)**

DS N° 048, 055 Y 060 -2021-PCM

| Departamento | Episodios de Neumonía | | | | IA Neumonía | | | | Defunciones por Neumonía | | | | Tasa Letalidad | | | |
|--------------|-----------------------|-----------|-----------|-----------|-------------|------------|------------|------------|--------------------------|----------|----------|----------|----------------|------------|------------|-----------|
| | 2018 | 2019 | 2020 | 2021 | 2018 | 2019 | 2020 | 2021 | 2018 | 2019 | 2020 | 2021 | 2018 | 2019 | 2020 | 2021 |
| Ayacucho | 15 | 38 | 17 | 7 | 2.0 | 5.0 | 2.5 | 1.2 | 1 | 0 | 1 | 0 | 6.7 | -- | 5.882 | -- |
| Huanuco | 9 | 21 | 16 | 8 | 1.0 | 2.4 | 2.1 | 1.1 | 0 | 0 | 3 | 0 | -- | -- | 18.75 | -- |
| Junin | 7 | 5 | 1 | 3 | 0.5 | 0.4 | 0.1 | 0.3 | 0 | 0 | 0 | 0 | -- | -- | -- | -- |
| Huancavelica | 28 | 18 | 37 | 12 | 4.3 | 2.8 | 9.3 | 3.5 | 1 | 1 | 0 | 0 | 3.6 | 5.6 | -- | -- |
| Total | 59 | 82 | 71 | 30 | 0.2 | 0.3 | 0.3 | 0.1 | 2 | 1 | 4 | 0 | 3.4 | 1.2 | 5.6 | -- |

Neumonía

Episodios, incidencia y defunciones por Neumonía en mayores de 60 años, Perú 2021 (SE 16)

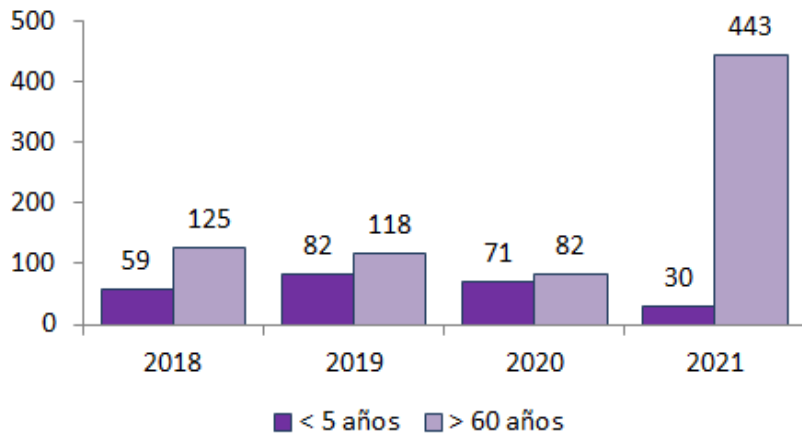
DS N° 048, 055 Y 060 -2021-PCM

| Departamento | Episodios de Neumonía | | | | IA Neumonía | | | | Defunciones por Neumonía | | | | Tasa Letalidad | | | |
|--------------|-----------------------|------------|-----------|------------|-------------|------------|------------|------------|--------------------------|-----------|----------|-----------|----------------|-------------|------------|-------------|
| | 2018 | 2019 | 2020 | 2021 | 2018 | 2019 | 2020 | 2021 | 2018 | 2019 | 2020 | 2021 | 2018 | 2019 | 2020 | 2021 |
| Ayacucho | 23 | 36 | 31 | 131 | 4.0 | 6.1 | 5.0 | 21.1 | 1 | 1 | 3 | 10 | 4.3 | 2.8 | 9.677 | 7.634 |
| Huanuco | 23 | 21 | 17 | 23 | 3.0 | 2.6 | 2.7 | 3.6 | 0 | 1 | 1 | 0 | -- | 4.8 | 5.882 | -- |
| Junin | 10 | 4 | 8 | 12 | 0.8 | 0.3 | 0.5 | 0.8 | 0 | 0 | 1 | 2 | -- | -- | 12.5 | 16.67 |
| Huancavelica | 69 | 57 | 26 | 277 | 19.7 | 16.0 | 8.4 | 84.7 | 17 | 16 | 3 | 75 | 24.6 | 28.1 | 11.54 | 27.08 |
| Total | 125 | 118 | 82 | 443 | 0.4 | 0.4 | 0.3 | 1.6 | 18 | 18 | 8 | 87 | 14.4 | 15.3 | 9.8 | 19.6 |

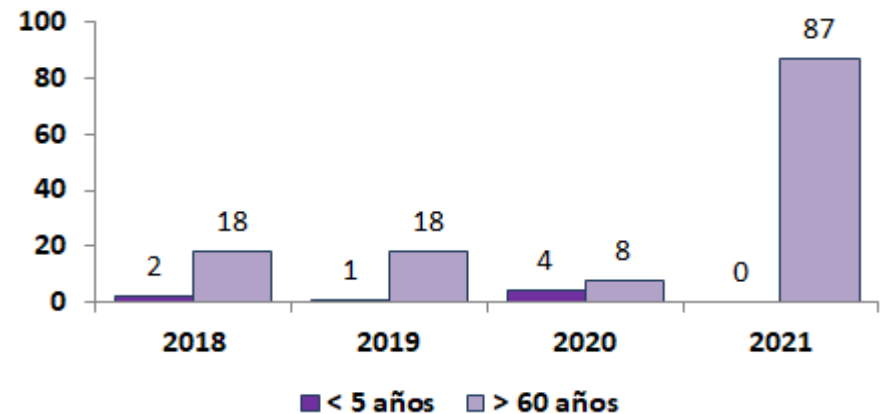
Neumonía

Episodios y defunciones por Neumonía, Perú 2021 (SE 16) DS N° 048, 055 Y 060 -2021-PCM

Episodios de neumonía, 175 distritos priorizados -
Decreto supremo N° 048,055 y 60-2021



Defunciones por neumonía, 175 distritos
priorizados - Decreto supremo N° 048,055 y 60-
2021



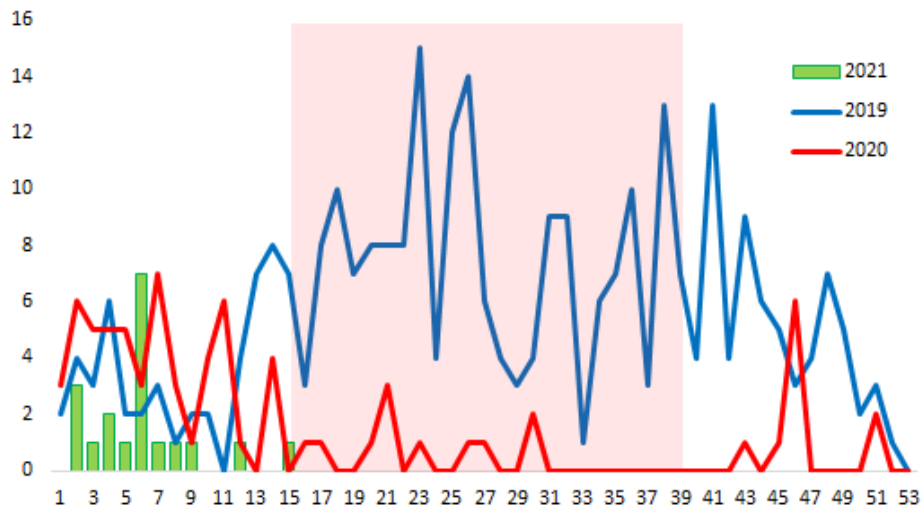


Situación de neumonías, departamento de Ayacucho y Huancavelica SE 16 – 2021 DS N° 048-2021-PCM

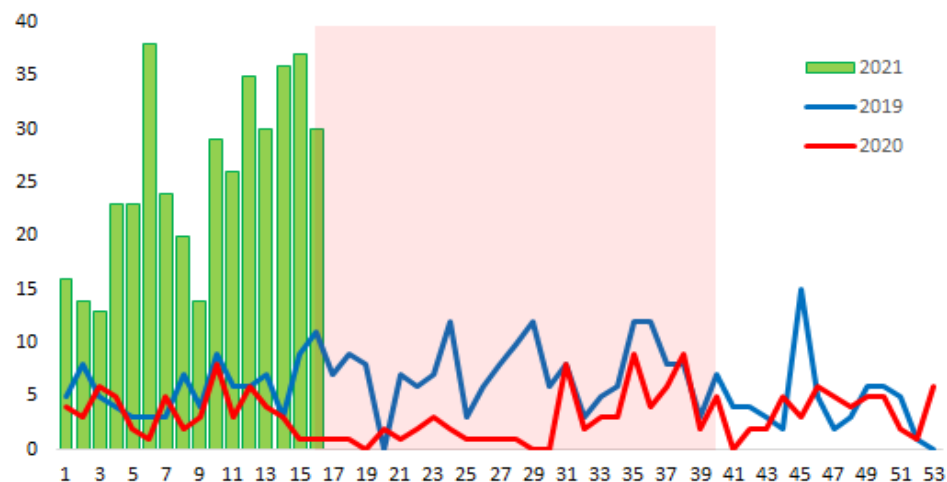


Episodios de Neumonía, en 95 distritos priorizados de Ayacucho y Huancavelica -Perú 2021 (DS N°048)

Menores de 5 años



Mayores de 60 años



Neumonía

Episodios, incidencia y defunciones por Neumonía en menores de 5 años de los departamentos de Ayacucho y Huancavelica (SE 16)

DS N° 048-2021-PCM

| Departamento | Episodios de Neumonía | | | | IA Neumonía | | | | Defunciones por Neumonía | | | | Tasa Letalidad | | | |
|--------------|-----------------------|-----------|-----------|-----------|-------------|------------|------------|------------|--------------------------|----------|----------|----------|----------------|------------|------------|-----------|
| | 2018 | 2019 | 2020 | 2021 | 2018 | 2019 | 2020 | 2021 | 2018 | 2019 | 2020 | 2021 | 2018 | 2019 | 2020 | 2021 |
| Ayacucho | 15 | 38 | 17 | 7 | 2.0 | 5.0 | 2.5 | 1.2 | 1 | 0 | 1 | 0 | 6.7 | -- | 5.882 | -- |
| Huancavelica | 28 | 18 | 37 | 12 | 4.3 | 2.8 | 9.3 | 3.5 | 1 | 1 | 0 | 0 | 3.6 | 5.6 | -- | -- |
| Total | 43 | 56 | 54 | 19 | 0.2 | 0.2 | 0.2 | 0.1 | 2 | 1 | 1 | 0 | 4.7 | 1.8 | 1.9 | -- |

Neumonía

Episodios, incidencia y defunciones por Neumonía en mayores de 60 años de los departamentos de Ayacucho y Huancavelica (SE 16)

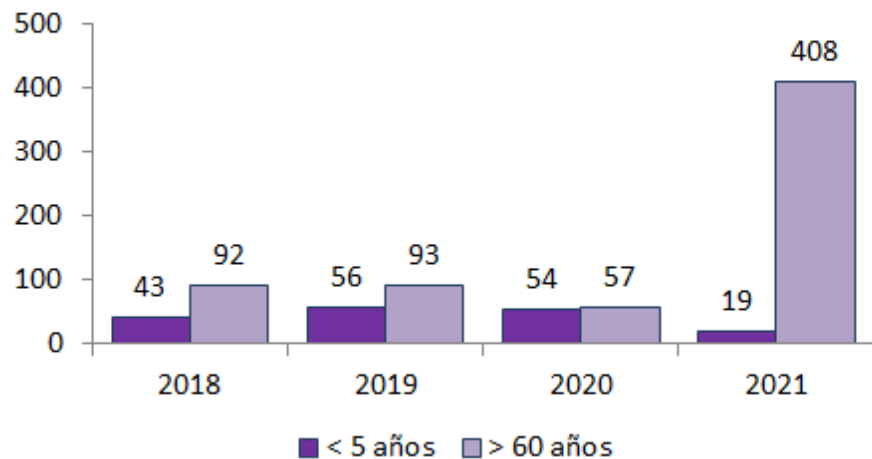
DS N° 048-2021-PCM

| Departamento | Episodios de Neumonía | | | | IA Neumonía | | | | Defunciones por Neumonía | | | | Tasa Letalidad | | | |
|--------------|-----------------------|-----------|-----------|------------|-------------|------------|------------|------------|--------------------------|-----------|----------|-----------|----------------|-------------|-------------|-------------|
| | 2018 | 2019 | 2020 | 2021 | 2018 | 2019 | 2020 | 2021 | 2018 | 2019 | 2020 | 2021 | 2018 | 2019 | 2020 | 2021 |
| Ayacucho | 23 | 36 | 31 | 131 | 4.0 | 6.1 | 5.0 | 21.1 | 1 | 1 | 3 | 10 | 4.3 | 2.8 | 9.677 | 7.634 |
| Huancavelica | 69 | 57 | 26 | 277 | 19.7 | 16.0 | 8.4 | 84.7 | 17 | 16 | 3 | 75 | 24.6 | 28.1 | 11.54 | 27.08 |
| Total | 92 | 93 | 57 | 408 | 0.3 | 0.3 | 0.1 | 1.0 | 18 | 17 | 6 | 85 | 19.6 | 18.3 | 10.5 | 20.8 |

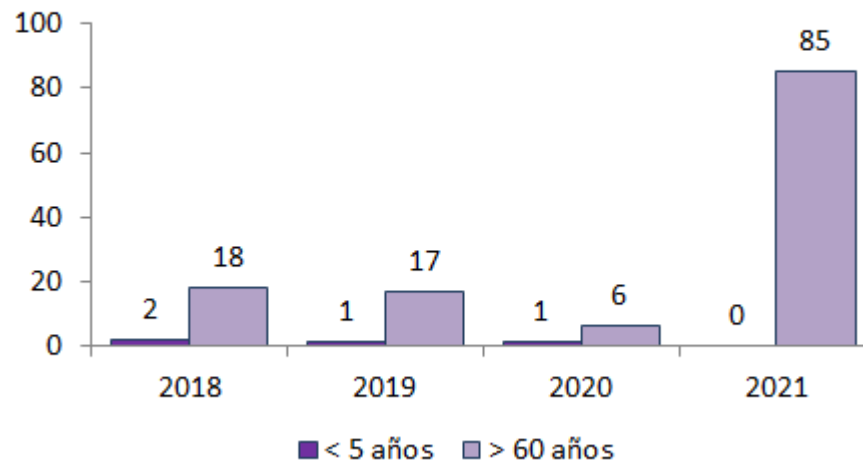
Neumonía

Episodios y defunciones por Neumonía de los departamentos de Ayacucho y Huancavelica (SE 16), DS N° 048-2021-PCM

Episodios de neumonía, 97 distritos priorizados - Decreto Supremo N° 048-2021-PCM



Defunciones por neumonía, 97 distritos priorizados - Decreto Supremo N° 048-2021-PCM





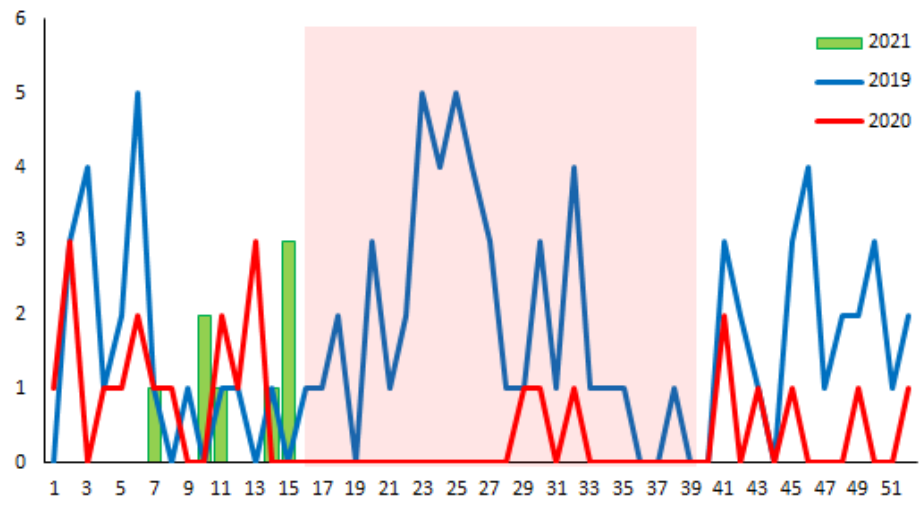
Situación de neumonías, departamento de Huánuco, SE 16 – 2021

DS N° 055-2021-PCM

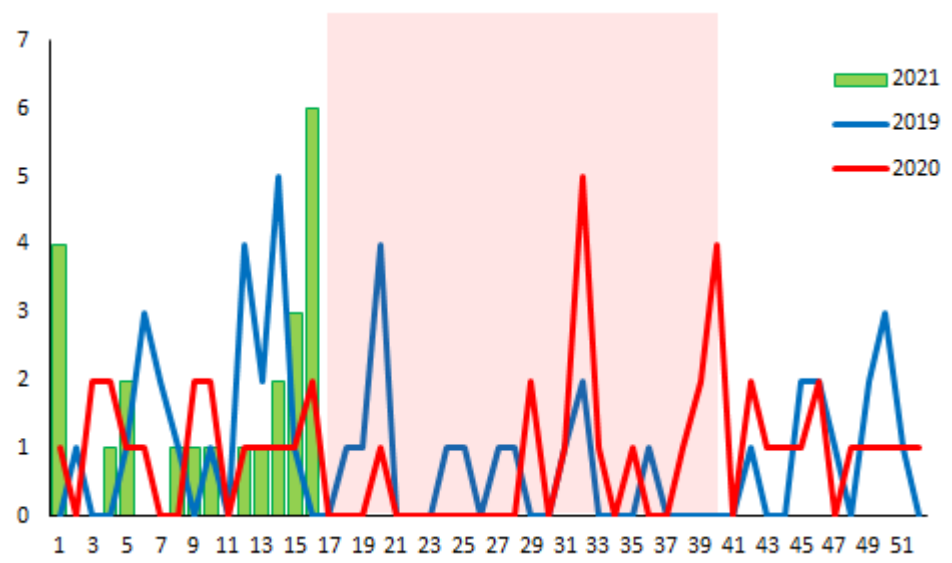


Episodios de Neumonía, en 34 distritos priorizados, departamento de Huánuco (DS N°055-2021-PCM)

Menores de 5 años



Mayores de 60 años



Neumonía

**Episodios, incidencia y defunciones por Neumonía en menores de 5 años,
departamento de Huánuco (SE 16)**

DS N° 055-2021-PCM

| Departamento | Episodios de Neumonía | | | | IA Neumonía | | | | Defunciones por Neumonía | | | | Tasa Letalidad | | | |
|--------------|-----------------------|------|------|------|-------------|------|------|------|--------------------------|------|------|------|----------------|------|-------|------|
| | 2018 | 2019 | 2020 | 2021 | 2018 | 2019 | 2020 | 2021 | 2018 | 2019 | 2020 | 2021 | 2018 | 2019 | 2020 | 2021 |
| Huanuco | 9 | 21 | 16 | 8 | 1.0 | 2.4 | 2.1 | 1.1 | 0 | 0 | 3 | 0 | -- | -- | 18.75 | -- |
| Total | 9 | 21 | 16 | 8 | 0.0 | 0.1 | 0.1 | 0.0 | 0 | 0 | 3 | 0 | -- | -- | 18.8 | -- |

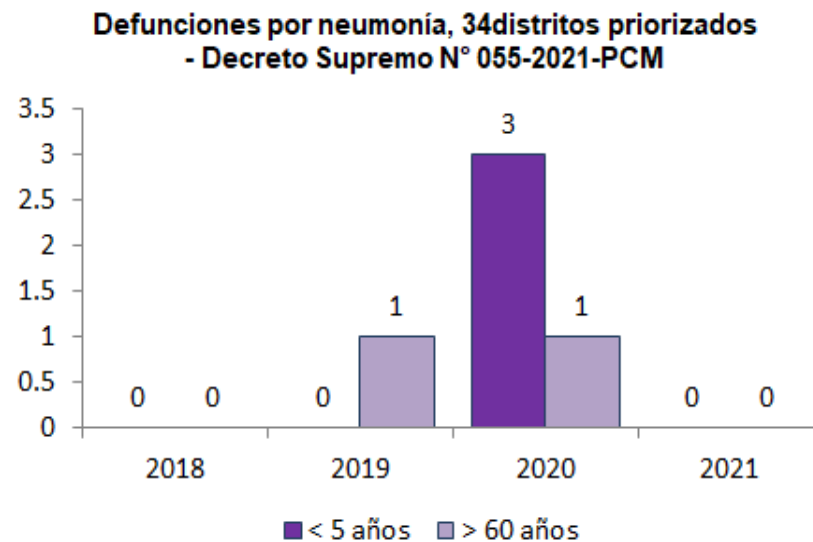
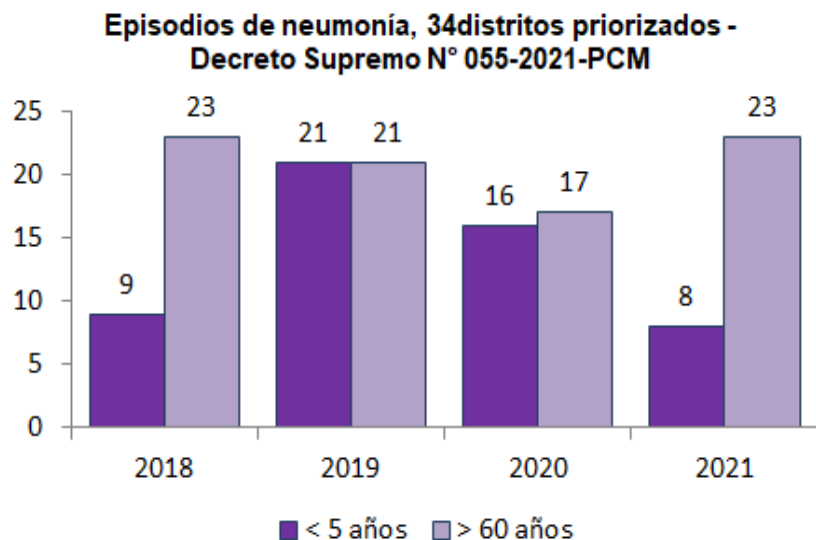
Neumonía

Episodios, incidencia y defunciones por Neumonía en mayores de 60 años, departamento de Huánuco (SE 16) DS N° 055-2021-PCM

| Departamento | Episodios de Neumonía | | | | IA Neumonía | | | | Defunciones por Neumonía | | | | Tasa Letalidad | | | |
|--------------|-----------------------|------|------|------|-------------|------|------|------|--------------------------|------|------|------|----------------|------|-------|------|
| | 2018 | 2019 | 2020 | 2021 | 2018 | 2019 | 2020 | 2021 | 2018 | 2019 | 2020 | 2021 | 2018 | 2019 | 2020 | 2021 |
| Huanuco | 23 | 21 | 17 | 23 | 3.0 | 2.6 | 2.7 | 3.6 | 0 | 1 | 1 | 0 | -- | 4.8 | 5.882 | -- |
| Total | 23 | 21 | 17 | 23 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 1 | 1 | 0 | -- | -- | -- | -- |

Neumonía

Episodios y defunciones por Neumonía, departamento de Huánuco (SE 16), DS N° 055-2021-PCM



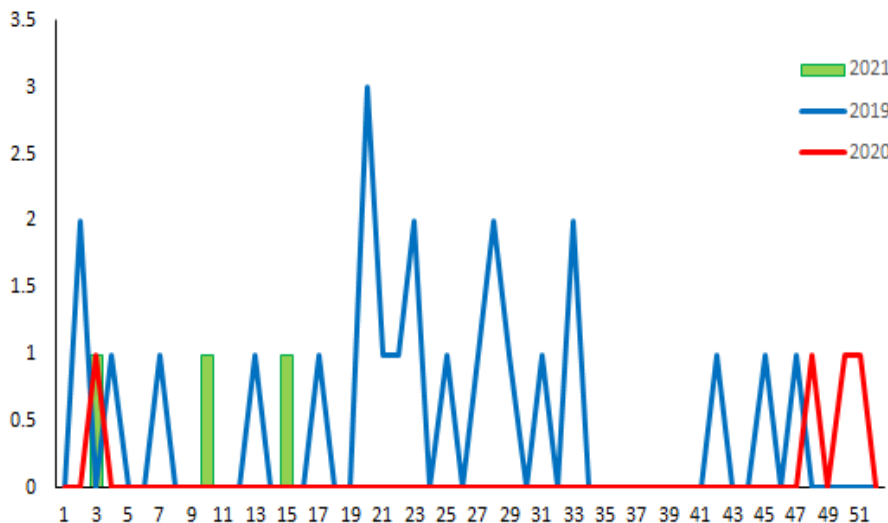


Situación de neumonías, departamento de Junín, SE 16 – 2021 DS N° 060-2021-PCM

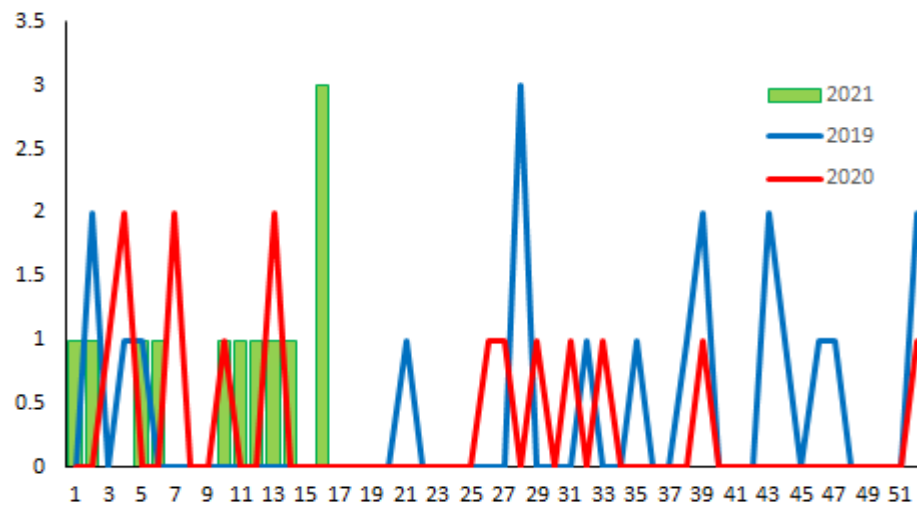


Episodios de Neumonía, en 44 distritos priorizados, departamento de Junín (DS N°060-2021-PCM)

Menores de 5 años



Mayores de 60 años



Neumonía

**Episodios, incidencia y defunciones por Neumonía en menores de 5 años,
departamento de Junín (SE 16)**

DS N° 060-2021-PCM

| Departamento | Episodios de Neumonía | | | | IA Neumonía | | | | Defunciones por Neumonía | | | | Tasa Letalidad | | | |
|--------------|-----------------------|------|------|------|-------------|------|------|------|--------------------------|------|------|------|----------------|------|------|------|
| | 2018 | 2019 | 2020 | 2021 | 2018 | 2019 | 2020 | 2021 | 2018 | 2019 | 2020 | 2021 | 2018 | 2019 | 2020 | 2021 |
| Junin | 7 | 5 | 1 | 3 | 0.5 | 0.4 | 0.1 | 0.3 | 0 | 0 | 0 | 0 | -- | -- | -- | -- |
| Total | 7 | 5 | 1 | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 0 | 0 | -- | -- | -- | -- |

Neumonía

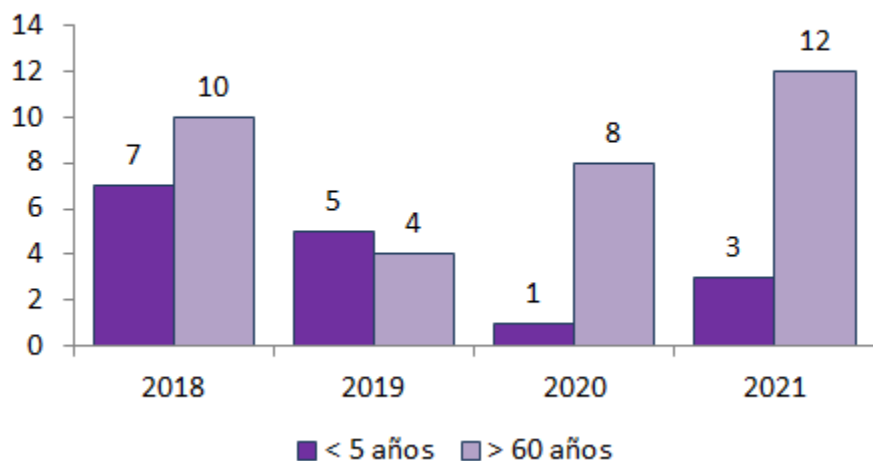
Episodios, incidencia y defunciones por Neumonía en mayores de 60 años, departamento de Junín (SE 16) DS N° 060-2021-PCM

| Departamento | Episodios de Neumonía | | | | IA Neumonía | | | | Defunciones por Neumonía | | | | Tasa Letalidad | | | |
|--------------|-----------------------|------|------|------|-------------|------|------|------|--------------------------|------|------|------|----------------|------|------|-------|
| | 2018 | 2019 | 2020 | 2021 | 2018 | 2019 | 2020 | 2021 | 2018 | 2019 | 2020 | 2021 | 2018 | 2019 | 2020 | 2021 |
| Junin | 10 | 4 | 8 | 12 | 0.8 | 0.3 | 0.5 | 0.8 | 0 | 0 | 1 | 2 | -- | -- | 12.5 | 16.67 |
| Total | 10 | 4 | 8 | 12 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 1 | 2 | -- | -- | 12.5 | 16.7 |

Neumonía

Episodios y defunciones por Neumonía, departamento de Junín (SE 16), DS N° 060-2021-PCM

Episodios de neumonía, 44 distritos priorizados -
Decreto Supremo N° 060-2021-PCM



Defunciones por neumonía, 44 distritos priorizados -
Decreto Supremo N° 060-2021-PCM

