

表 5.3.2 1990 年至 2022 年畜禽糞尿處理之甲烷排放量

(單位：千公噸二氧化碳當量)

| 年份   | 細分類 | 產乳牛 | 其他牛 | 水牛  | 山羊  | 豬     | 白色肉雞 | 有色肉雞 | 蛋雞 | 合計    |
|------|-----|-----|-----|-----|-----|-------|------|------|----|-------|
| 1990 |     | 6   | 2   | 1.2 | 1.2 | 1,199 | 10   | 18   | 7  | 1,246 |
| 1991 |     | 7   | 2   | 1.0 | 1.2 | 1,412 | 12   | 17   | 7  | 1,460 |
| 1992 |     | 7   | 2   | 0.9 | 1.4 | 1,366 | 14   | 18   | 8  | 1,418 |
| 1993 |     | 8   | 3   | 0.9 | 2.1 | 1,378 | 16   | 20   | 8  | 1,436 |
| 1994 |     | 8   | 3   | 0.8 | 2.2 | 1,409 | 18   | 20   | 9  | 1,470 |
| 1995 |     | 9   | 2   | 0.7 | 2.4 | 1,471 | 20   | 20   | 9  | 1,535 |
| 1996 |     | 9   | 2   | 0.6 | 2.4 | 1,498 | 21   | 22   | 10 | 1,565 |
| 1997 |     | 9   | 3   | 0.5 | 2.5 | 1,115 | 25   | 24   | 11 | 1,190 |
| 1998 |     | 9   | 3   | 0.5 | 2.3 | 915   | 25   | 23   | 11 | 990   |
| 1999 |     | 9   | 3   | 0.5 | 2.0 | 1,014 | 25   | 23   | 11 | 1,088 |
| 2000 |     | 9   | 2   | 0.4 | 1.8 | 1,049 | 25   | 23   | 11 | 1,123 |
| 2001 |     | 9   | 2   | 0.4 | 1.6 | 1,003 | 25   | 22   | 11 | 1,074 |
| 2002 |     | 9   | 2   | 0.3 | 1.4 | 951   | 25   | 22   | 11 | 1,022 |
| 2003 |     | 8   | 2   | 0.3 | 1.4 | 949   | 25   | 21   | 11 | 1,019 |
| 2004 |     | 7   | 2   | 0.3 | 1.4 | 955   | 28   | 19   | 11 | 1,024 |
| 2005 |     | 7   | 2   | 0.2 | 1.5 | 1,007 | 22   | 19   | 11 | 1,071 |
| 2006 |     | 7   | 2   | 0.2 | 1.5 | 993   | 24   | 19   | 11 | 1,058 |
| 2007 |     | 7   | 3   | 0.2 | 1.4 | 930   | 24   | 18   | 11 | 994   |
| 2008 |     | 7   | 2   | 0.2 | 1.3 | 902   | 24   | 16   | 11 | 965   |
| 2009 |     | 7   | 2   | 0.2 | 1.2 | 860   | 25   | 16   | 11 | 924   |
| 2010 |     | 8   | 2   | 0.2 | 1.2 | 866   | 26   | 17   | 11 | 931   |
| 2011 |     | 8   | 2   | 0.2 | 1.1 | 877   | 27   | 17   | 11 | 944   |
| 2012 |     | 8   | 2   | 0.2 | 0.9 | 841   | 25   | 16   | 11 | 904   |
| 2013 |     | 8   | 2   | 0.1 | 0.9 | 813   | 24   | 14   | 11 | 874   |
| 2014 |     | 8   | 2   | 0.1 | 0.9 | 776   | 26   | 15   | 12 | 840   |
| 2015 |     | 8   | 2   | 0.1 | 0.9 | 769   | 26   | 14   | 12 | 834   |
| 2016 |     | 8   | 2   | 0.1 | 0.8 | 762   | 28   | 15   | 12 | 829   |
| 2017 |     | 8   | 2   | 0.1 | 0.8 | 761   | 28   | 14   | 13 | 827   |
| 2018 |     | 9   | 2   | 0.1 | 0.8 | 763   | 30   | 15   | 13 | 832   |
| 2019 |     | 8   | 2   | 0.1 | 0.8 | 772   | 32   | 15   | 13 | 844   |
| 2020 |     | 9   | 2   | 0.1 | 0.7 | 772   | 33   | 15   | 14 | 845   |
| 2021 |     | 9   | 3   | 0.1 | 0.7 | 766   | 36   | 15   | 14 | 842   |
| 2022 |     | 9   | 3   | 0.1 | 0.7 | 744   | 35   | 15   | 14 | 821   |