

I. Debt securities issued by residents

2. Sales and purchases of debt securities *

€ million

| Period | Sales | | | | | | | | | | |
|-----------|--|----------------------|---------|----------------------|--------------------|---|----------------------------|--------|------------------------------|--------------------------|---------------------------|
| | Domestic debt securities 1 | | | | | | | | | | |
| | Sales = total purchases (cols 2 plus 10 or 11 plus 18) | Bank debt securities | | | | | | | Corporate bonds (non-MFIs) 2 | Public debt securities 3 | Foreign debt securities 4 |
| | | Total | Total | Mortgage Pfandbriefe | Public Pfandbriefe | Debt securities issued by special purpose credit institutions | Other bank debt securities | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | |
| 2008 | 76,490 | 66,139 | 45,712 | 6,106 | 67,685 | 22,297 | 6,433 | 86,527 | 25,322 | 10,351 | |
| 2009 | 70,208 | 538 | 114,902 | 1,152 | 89,835 | 19,693 | 43,609 | 22,709 | 91,655 | 70,747 | |
| 2010 | 146,620 | 1,212 | 7,621 | 3,202 | 63,715 | 21,537 | 37,759 | 24,044 | 17,635 | 147,831 | |
| 2011 | 33,649 | 13,575 | 46,796 | 1,415 | 43,085 | 24,548 | 29,676 | 850 | 59,521 | 20,075 | |
| 2012 | 51,813 | 21,419 | 98,820 | 4,246 | 40,499 | 2,588 | 51,488 | 8,701 | 86,103 | 73,231 | |
| 2013 | 15,971 | 101,616 | 117,187 | 11,900 | 37,480 | 7,375 | 60,430 | 153 | 15,415 | 85,645 | |
| 2014 | 64,775 | 31,962 | 47,404 | 5,295 | 23,072 | 1,136 | 17,900 | 1,330 | 16,776 | 96,737 | |
| 2015 | 33,024 | 36,010 | 65,778 | 8,914 | 8,901 | 3,349 | 69,139 | 26,762 | 3,006 | 69,034 | |
| 2016 | 71,380 | 27,429 | 19,177 | 5,509 | 12,902 | 16,869 | 9,702 | 18,265 | 10,012 | 43,951 | |
| 2017 | 54,840 | 11,563 | 1,096 | 3,564 | 4,337 | 18,568 | 16,700 | 7,112 | 3,356 | 43,277 | |
| 2018 | 64,682 | 16,630 | 33,251 | 17,457 | 5,939 | 19,445 | 2,290 | 12,433 | 29,055 | 48,052 | |
| 2019 | 136,117 | 68,536 | 29,254 | 12,626 | 3,182 | 25,835 | 6,026 | 32,505 | 6,778 | 67,581 | |
| 2020 | 437,976 | 374,034 | 14,462 | 254 | 4,231 | 26,508 | 7,561 | 88,703 | 270,870 | 63,941 | |
| 2021 | 283,684 | 221,648 | 31,941 | 7,338 | 2,325 | 24,815 | 2,113 | 19,754 | 169,953 | 62,036 | |
| 2018 Aug. | 18,387 | 10,891 | 2,640 | 969 | 475 | 1,411 | 3,557 | 3,890 | 12,142 | 7,496 | |
| 2018 Sep. | 20,305 | 11,015 | 8,990 | 2,337 | 30 | 5,740 | 882 | 84 | 2,109 | 9,290 | |
| 2018 Oct. | 4,378 | 7,812 | 10,652 | 2,248 | 406 | 4,648 | 4,162 | 4,521 | 7,361 | 3,434 | |
| 2018 Nov. | 18,991 | 13,260 | 6,849 | 1,327 | 377 | 1,413 | 4,487 | 693 | 7,104 | 5,731 | |
| 2018 Dec. | 39,579 | 31,356 | 9,339 | 692 | 816 | 7,352 | 1,862 | 2,127 | 19,890 | 8,223 | |
| 2019 Jan. | 34,919 | 20,326 | 8,377 | 4,727 | 1,367 | 6,635 | 4,353 | 1,319 | 10,630 | 14,593 | |
| 2019 Feb. | 25,998 | 13,718 | 16,833 | 2,906 | 118 | 8,578 | 5,231 | 2,035 | 5,150 | 12,280 | |
| 2019 Mar. | 18,726 | 18,264 | 4,492 | 962 | 200 | 5,541 | 113 | 2,581 | 11,191 | 462 | |
| 2019 Apr. | 12,550 | 18,294 | 8,318 | 1,030 | 1,128 | 5,359 | 2,859 | 5,092 | 15,069 | 5,744 | |
| 2019 May | 42,745 | 42,665 | 20,104 | 3,954 | 881 | 13,474 | 3,556 | 1,599 | 20,962 | 80 | |
| 2019 June | 10,121 | 2,297 | 913 | 624 | 1,207 | 1,646 | 728 | 8,375 | 9,757 | 12,418 | |
| 2019 July | 691 | 7,860 | 744 | 1,834 | 16 | 1,627 | 967 | 1,051 | 7,553 | 7,169 | |
| 2019 Aug. | 29,077 | 27,213 | 3,325 | 110 | 873 | 2,866 | 524 | 6,474 | 24,064 | 1,864 | |
| 2019 Sep. | 5,277 | 1,029 | 722 | 577 | 1,583 | 2,862 | 5,745 | 170 | 477 | 6,306 | |
| 2019 Oct. | 36,022 | 38,176 | 17,186 | 288 | 1,297 | 13,337 | 2,839 | 3,290 | 24,280 | 2,154 | |
| 2019 Nov. | 46,989 | 38,355 | 13,461 | 3,667 | 116 | 9,885 | 207 | 6,468 | 18,426 | 8,634 | |
| 2019 Dec. | 28,472 | 24,349 | 4,293 | 993 | 764 | 2,851 | 314 | 3,847 | 16,209 | 4,123 | |
| 2020 Jan. | 43,017 | 32,505 | 4,293 | 3,462 | 111 | 4,092 | 4,813 | 13,210 | 15,003 | 10,512 | |
| 2020 Feb. | 41,160 | 32,573 | 14,383 | 2,406 | 172 | 9,783 | 2,366 | 13,851 | 16,804 | 8,588 | |
| 2020 Mar. | 50,170 | 49,124 | 3,853 | 193 | 1,234 | 1,743 | 4,170 | 5,142 | 40,129 | 1,046 | |
| 2020 Apr. | 87,744 | 79,845 | 69 | 202 | 1,495 | 260 | 964 | 17,690 | 62,086 | 7,899 | |
| 2020 May | 89,669 | 86,517 | 1,787 | 3,486 | 1,739 | 4,819 | 1,381 | 17,145 | 71,158 | 3,153 | |
| 2020 June | 69,244 | 51,157 | 6,749 | 2,118 | 392 | 5,731 | 1,493 | 8,431 | 35,977 | 18,087 | |
| 2020 July | 49,569 | 49,760 | 2,044 | 1,354 | 724 | 644 | 611 | 18,327 | 33,477 | 191 | |
| 2020 Aug. | 71,201 | 75,266 | 1,684 | 1,579 | 106 | 4,442 | 1,073 | 18,995 | 53,686 | 4,065 | |
| 2020 Sep. | 80,004 | 75,159 | 23,528 | 1,629 | 80 | 21,351 | 629 | 27,822 | 23,809 | 4,845 | |
| 2020 Oct. | 16,146 | 34,234 | 16,291 | 948 | 638 | 10,196 | 4,508 | 18,370 | 427 | 18,087 | |
| 2020 Nov. | 12,455 | 16,575 | 860 | 1,163 | 875 | 1,291 | 2,470 | 184 | 17,251 | 4,120 | |
| 2020 Dec. | 39,771 | 41,964 | 11,409 | 944 | 661 | 6,165 | 3,638 | 11,875 | 18,680 | 2,193 | |
| 2021 Jan. | 49,405 | 33,839 | 4,002 | 1,859 | 1,163 | 4,113 | 806 | 3,797 | 26,040 | 15,566 | |
| 2021 Feb. | 42,834 | 22,013 | 3,407 | 905 | 164 | 483 | 4,960 | 2,569 | 21,175 | 20,821 | |
| 2021 Mar. | 39,732 | 40,677 | 21,789 | 2,510 | 2,209 | 15,722 | 1,347 | 449 | 18,439 | 945 | |
| 2021 Apr. | 17,209 | 12,119 | 2,710 | 687 | 225 | 4,041 | 418 | 6,063 | 8,766 | 5,089 | |
| 2021 May | 37,246 | 32,003 | 3,450 | 1,071 | 909 | 3,496 | 116 | 7,280 | 28,172 | 5,243 | |
| 2021 June | 28,916 | 15,267 | 1,998 | 63 | 9 | 215 | 2,284 | 283 | 13,553 | 13,649 | |
| 2021 July | 13,168 | 3,091 | 9,235 | 52 | 326 | 4,668 | 4,189 | 3,715 | 8,611 | 10,077 | |
| 2021 Aug. | 27,503 | 34,709 | 6,868 | 1,114 | 82 | 7,378 | 685 | 1,227 | 26,615 | 7,206 | |
| 2021 Sep. | 27,619 | 17,160 | 12,855 | 3,926 | 965 | 11,847 | 1,954 | 8,183 | 3,878 | 10,460 | |
| 2021 Oct. | 103 | 3,176 | 7,354 | 2,566 | 521 | 3,258 | 2,051 | 7,515 | 3,337 | 3,073 | |
| 2021 Nov. | 39,728 | 31,488 | 6,574 | 2,418 | 223 | 7,021 | 1,748 | 8,351 | 16,563 | 8,241 | |
| 2021 Dec. | 39,780 | 23,893 | 17,511 | 731 | 844 | 11,622 | 4,314 | 8,944 | 2,561 | 15,886 | |
| 2022 Jan. | 49,962 | 25,410 | 9,976 | 2,398 | 1,015 | 5,447 | 1,115 | 6,559 | 8,876 | 24,552 | |
| 2022 Feb. | 32,181 | 27,557 | 10,598 | 2,930 | 851 | 7,395 | 578 | 3,056 | 13,902 | 4,624 | |
| 2022 Mar. | 62,964 | 43,608 | 23,278 | 141 | 211 | 20,142 | 3,488 | 7,972 | 12,358 | 19,356 | |
| 2022 Apr. | 17,423 | 2,212 | 3,140 | 1,163 | 295 | 4,363 | 355 | 707 | 222 | 15,211 | |
| 2022 May | 23,669 | 23,911 | 4,066 | 1,326 | 284 | 1,779 | 676 | 4,901 | 14,944 | 242 | |
| 2022 June | 23,509 | 12,731 | 5,517 | 769 | 432 | 2,120 | 2,196 | 1,563 | 8,777 | 10,778 | |
| 2022 July | 23,915 | 12,981 | 7,006 | 1,107 | 2,434 | 7,011 | 1,332 | 11,035 | 17,011 | 10,934 | |

* Including debt securities quoted in units. 1 Net sales at market values minus changes in issuers' holdings of their own debt securities. 2 Including cross-border financing within groups from January 2011. 3 Issuers, see Table 1.3h). 4 Net purchases or net

sales (-) of foreign debt securities by residents; transaction values. 5 Domestic and foreign debt securities. 6 Book values, statistically adjusted. 7 Calculated as residuals. Purchases of domestic and foreign securities by domestic open-end fund included.

I. Debt securities issued by residents

| Purchases | | | | | | | | | | | Memo item: Net external transactions ⁹ | Period |
|--------------------|---|---------------------|----------------------------|----------------|---------|---------------------|-------------------------|---------|-----------|----------------------------|---|--------|
| Residents | | | | | | | | | | Non-residents ⁸ | | |
| Total ⁵ | Credit institutions including building and loan associations ⁶ | Deutsche Bundesbank | Other sectors ⁷ | | | | Foreign debt securities | | | | | |
| | | | Total | Domestic bonds | Total | of which Euro bonds | | | | | | |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | | | | |
| 18,236 | 68,049 | . | 49,813 | 80,506 | 30,692 | 20,611 | 58,254 | 47,903 | 2008 | | | |
| 90,154 | 12,973 | 8,645 | 77,181 | 43,256 | 120,436 | 86,475 | 19,945 | 90,692 | 2009 | | | |
| 92,682 | 103,271 | 22,967 | 172,986 | 26,799 | 199,785 | 100,837 | 53,938 | 93,893 | 2010 | | | |
| 23,876 | 94,793 | 36,805 | 34,112 | 6,603 | 27,511 | 15,818 | 57,525 | 37,450 | 2011 | | | |
| 3,767 | 42,017 | 3,573 | 41,823 | 53,601 | 95,425 | 67,776 | 55,581 | 17,650 | 2012 | | | |
| 16,409 | 25,778 | 12,708 | 54,895 | 32,984 | 87,878 | 58,213 | 32,379 | 118,025 | 2013 | | | |
| 50,408 | 12,124 | 11,951 | 74,483 | 13,715 | 88,199 | 79,464 | 14,366 | 82,371 | 2014 | | | |
| 116,493 | 66,330 | 121,164 | 61,659 | 9,067 | 70,728 | 42,039 | 83,471 | 152,504 | 2015 | | | |
| 164,148 | 58,012 | 187,500 | 34,660 | 21,740 | 56,400 | 24,283 | 92,768 | 136,719 | 2016 | | | |
| 137,907 | 71,454 | 161,012 | 48,349 | 10,460 | 58,810 | 24,913 | 83,067 | 126,344 | 2017 | | | |
| 93,103 | 24,417 | 67,328 | 50,192 | 14,923 | 35,271 | 46,056 | 28,421 | 76,473 | 2018 | | | |
| 59,013 | 8,059 | 2,408 | 48,546 | 5,294 | 53,839 | 46,496 | 77,104 | 9,523 | 2019 | | | |
| 274,979 | 18,955 | 226,887 | 29,138 | 19,345 | 48,484 | 23,527 | 162,996 | 99,055 | 2020 | | | |
| 310,838 | 41,852 | 245,198 | 107,492 | 17,400 | 90,091 | 44,977 | 27,154 | 89,190 | 2021 | | | |
| 9,434 | 1,567 | 4,562 | 6,439 | 2,375 | 4,064 | 4,931 | 8,953 | 1,457 | 2018 Aug. | | | |
| 19,411 | 5,189 | 7,652 | 6,570 | 3,178 | 3,392 | 10,103 | 894 | 8,396 | Sep. | | | |
| 1,141 | 8,161 | 3,659 | 3,361 | 5,710 | 2,350 | 2,243 | 5,520 | 8,953 | Oct. | | | |
| 11,151 | 3,159 | 3,945 | 4,047 | 1,184 | 2,863 | 9,802 | 7,840 | 2,109 | Nov. | | | |
| 4,612 | 6,873 | 3,343 | 1,082 | 4,069 | 5,150 | 4,591 | 34,967 | 26,744 | Dec. | | | |
| 9,411 | 1,486 | 1,700 | 9,625 | 3,794 | 13,419 | 7,205 | 25,508 | 10,915 | 2019 Jan. | | | |
| 11,322 | 7,239 | 1,984 | 6,067 | 1,069 | 7,135 | 13,348 | 14,677 | 2,396 | Feb. | | | |
| 4,993 | 1,709 | 4,425 | 1,141 | 643 | 1,784 | 3,847 | 23,719 | 23,257 | Mar. | | | |
| 1,842 | 8,015 | 1,283 | 4,890 | 1,972 | 6,862 | 7,336 | 10,708 | 16,452 | Apr. | | | |
| 13,950 | 4,099 | 4,010 | 5,841 | 7,547 | 1,705 | 2,300 | 28,794 | 28,715 | May | | | |
| 11,871 | 9,743 | 1,663 | 3,791 | 2,477 | 6,268 | 6,581 | 1,750 | 14,168 | June | | | |
| 2,905 | 4,464 | 2,627 | 1,068 | 3,365 | 4,433 | 6,118 | 3,596 | 10,765 | July | | | |
| 9,637 | 6,157 | 1,378 | 2,102 | 6,558 | 4,455 | 437 | 19,439 | 17,576 | Aug. | | | |
| 3,438 | 35 | 1,888 | 5,361 | 683 | 6,043 | 4,433 | 1,839 | 4,467 | Sep. | | | |
| 9,689 | 8,976 | 505 | 1,218 | 9,237 | 8,019 | 2,143 | 26,333 | 28,487 | Oct. | | | |
| 14,111 | 5,649 | 7,457 | 1,005 | 3,422 | 4,427 | 4,493 | 32,878 | 24,244 | Nov. | | | |
| 1,109 | 12,043 | 2,062 | 8,872 | 7,263 | 1,609 | 3,178 | 27,363 | 23,240 | Dec. | | | |
| 7,712 | 3,447 | 2,985 | 1,280 | 5,971 | 7,251 | 4,745 | 35,305 | 24,793 | 2020 Jan. | | | |
| 29,780 | 9,015 | 4,202 | 16,563 | 14,142 | 2,422 | 7,527 | 11,381 | 2,793 | Feb. | | | |
| 64,212 | 17,837 | 4,747 | 86,796 | 73,803 | 12,993 | 365 | 14,042 | 15,088 | Mar. | | | |
| 86,131 | 5,669 | 17,982 | 62,480 | 56,408 | 6,072 | 3,793 | 1,613 | 6,286 | Apr. | | | |
| 47,986 | 9,749 | 35,151 | 3,086 | 1,356 | 1,731 | 4,725 | 41,683 | 38,531 | May | | | |
| 40,605 | 9,099 | 25,469 | 6,037 | 5,220 | 11,256 | 11,146 | 28,639 | 10,552 | June | | | |
| 19,369 | 15,536 | 25,721 | 9,184 | 1,016 | 10,199 | 5,118 | 30,201 | 30,391 | July | | | |
| 15,557 | 7,604 | 18,004 | 5,157 | 1,416 | 3,741 | 11,666 | 55,644 | 59,709 | Aug. | | | |
| 29,786 | 1,689 | 22,121 | 5,976 | 1,054 | 4,923 | 835 | 50,218 | 45,373 | Sep. | | | |
| 30,428 | 9,298 | 24,556 | 3,427 | 12,999 | 9,573 | 10,837 | 46,574 | 64,661 | Oct. | | | |
| 17,893 | 1,513 | 27,659 | 11,279 | 5,157 | 6,123 | 4,353 | 5,438 | 1,318 | Nov. | | | |
| 13,946 | 25,221 | 18,290 | 20,878 | 10,445 | 10,432 | 3,091 | 53,717 | 55,910 | Dec. | | | |
| 35,623 | 8,455 | 13,518 | 13,651 | 2,803 | 10,848 | 4,336 | 13,782 | 1,784 | 2021 Jan. | | | |
| 43,901 | 3,738 | 20,397 | 27,242 | 397 | 26,846 | 16,928 | 1,067 | 21,888 | Feb. | | | |
| 24,339 | 6,152 | 20,708 | 2,521 | 5,141 | 2,620 | 9 | 15,393 | 16,338 | Mar. | | | |
| 25,596 | 17,641 | 24,095 | 19,142 | 3,953 | 15,189 | 2,356 | 8,388 | 13,477 | Apr. | | | |
| 31,693 | 2,194 | 25,538 | 8,349 | 513 | 7,836 | 4,878 | 5,553 | 310 | May | | | |
| 30,959 | 583 | 22,605 | 8,937 | 2,320 | 6,617 | 17,181 | 2,043 | 15,692 | June | | | |
| 30,955 | 5,500 | 25,087 | 11,368 | 614 | 10,754 | 3,915 | 17,787 | 27,864 | July | | | |
| 11,907 | 5,337 | 17,312 | 68 | 1,694 | 1,762 | 8,996 | 15,596 | 22,803 | Aug. | | | |
| 32,908 | 6,387 | 17,663 | 8,858 | 781 | 8,078 | 4,914 | 5,289 | 15,748 | Sep. | | | |
| 9,377 | 17,904 | 20,765 | 6,517 | 90 | 6,427 | 3,437 | 9,275 | 6,201 | Oct. | | | |
| 34,851 | 529 | 23,375 | 12,005 | 2,944 | 9,061 | 11,517 | 4,877 | 3,363 | Nov. | | | |
| 1,271 | 9,420 | 14,137 | 5,988 | 6,433 | 12,421 | 3,911 | 38,509 | 22,622 | Dec. | | | |
| 40,530 | 2,870 | 14,990 | 28,409 | 1,661 | 26,749 | 14,780 | 9,432 | 15,119 | 2022 Jan. | | | |
| 25,329 | 8,057 | 14,793 | 2,478 | 8,469 | 8,469 | 6,337 | 6,852 | 2,228 | Feb. | | | |
| 46,555 | 6,811 | 10,709 | 29,035 | 13,920 | 15,114 | 21,201 | 16,409 | 2,946 | Mar. | | | |
| 2,285 | 16,927 | 13,068 | 1,574 | 9,362 | 7,788 | 14,944 | 15,138 | 74 | Apr. | | | |
| 25,954 | 5,485 | 14,400 | 6,069 | 8,333 | 2,264 | 9,754 | 2,285 | 2,043 | May | | | |
| 17,236 | 8,471 | 2,289 | 11,054 | 13,566 | 2,512 | 9,112 | 6,273 | 4,505 | June | | | |
| 12,882 | 10,710 | 13,670 | 9,922 | 310 | 9,612 | 3,403 | 11,033 | 99 | July | | | |

Up to end 2008 including Deutsche Bundesbank. ⁸ Net purchases or net sales (-) of domestic debt securities by non-residents; transaction values. ⁹ Domestic investments in foreign securities less foreign investments in domestic securities; increase in net

foreign assets (+) / decrease in net foreign assets (-). ¹⁰ Sectoral reclassification of debt securities. — The figures for the most recent date are provisional. Revisions are not specially marked.