

**TABLE 4.8: PERCENT DISTRIBUTION OF HOUSEHOLDS BY TYPE OF TOILET.**

| PROVINCE & DISTRICT | FLUSH        |              |              | NON FLUSH   |              |              | NO TOILET   |              |              | RANK<br>BASED ON<br>FLUSH | TOTAL<br>04-05 |
|---------------------|--------------|--------------|--------------|-------------|--------------|--------------|-------------|--------------|--------------|---------------------------|----------------|
|                     | URBAN        | RURAL        | TOTAL        | URBAN       | RURAL        | TOTAL        | URBAN       | RURAL        | TOTAL        |                           |                |
| <b>Pakistan</b>     | <b>92.15</b> | <b>40.52</b> | <b>58.36</b> | <b>3.59</b> | <b>20.78</b> | <b>14.84</b> | <b>4.26</b> | <b>38.70</b> | <b>26.80</b> |                           |                |
| <b>Punjab</b>       | <b>93.24</b> | <b>49.40</b> | <b>63.74</b> | <b>1.81</b> | <b>6.71</b>  | <b>5.10</b>  | <b>4.95</b> | <b>43.89</b> | <b>31.16</b> |                           | <b>30</b>      |
| Islamabad           | 95.18        | 83.67        | 91.54        | 0.38        | 1.66         | 0.78         | 4.44        | 14.68        | 7.67         | 2                         | 11             |
| Attock              | 85.62        | 64.92        | 68.95        | 1.16        | 3.78         | 3.27         | 13.22       | 31.30        | 27.78        | 11                        | 26             |
| Rawalpindi          | 98.00        | 61.97        | 82.00        | 0.43        | 14.53        | 6.69         | 1.57        | 23.50        | 11.31        | 4                         | 14             |
| Jhelum              | 94.88        | 61.74        | 69.68        | 3.99        | 11.01        | 9.33         | 1.13        | 27.25        | 20.99        | 10                        | 27             |
| Chakwal             | 92.42        | 54.72        | 59.12        | 0.48        | 8.86         | 7.89         | 7.10        | 36.41        | 33.00        | 18                        | 29             |
| Sargodha            | 95.35        | 66.40        | 73.61        | 0.32        | 2.97         | 2.31         | 4.33        | 30.62        | 24.08        | 7                         | 29             |
| Bhakhar             | 83.83        | 22.26        | 30.66        | 7.16        | 43.44        | 38.49        | 9.00        | 34.30        | 30.85        | 34                        | 22             |
| Khushab             | 93.01        | 55.54        | 63.80        | 0.78        | 0.88         | 0.86         | 6.21        | 43.57        | 35.34        | 15                        | 47             |
| Mianwali            | 82.31        | 44.64        | 53.19        | 9.76        | 27.21        | 23.25        | 7.92        | 28.15        | 23.56        | 20                        | 25             |
| Faisalabad          | 97.74        | 67.42        | 80.73        | 0.46        | 1.41         | 0.99         | 1.80        | 31.17        | 18.28        | 5                         | 21             |
| Jhang               | 87.10        | 27.24        | 40.91        | 1.74        | 1.90         | 1.87         | 11.17       | 70.86        | 57.22        | 31                        | 49             |
| T.T.Singh           | 96.30        | 68.05        | 73.45        | 0.00        | 15.64        | 12.65        | 3.70        | 16.31        | 13.90        | 9                         | 27             |
| Gujranwala          | 95.78        | 79.19        | 87.93        | 0.41        | 0.39         | 0.40         | 3.82        | 20.43        | 11.67        | 3                         | 10             |
| Gujrat              | 94.25        | 65.39        | 73.49        | 0.23        | 0.36         | 0.32         | 5.52        | 34.25        | 26.19        | 8                         | 34             |
| Sialkot             | 93.37        | 72.10        | 77.41        | 0.47        | 0.31         | 0.35         | 6.16        | 27.59        | 22.24        | 6                         | 17             |
| Hafizabad           | 85.93        | 37.75        | 51.23        | 3.45        | 0.20         | 1.11         | 10.62       | 62.05        | 47.66        | 23                        | 44             |
| Mandi Bahuddin      | 92.43        | 57.11        | 62.40        | 0.00        | 0.23         | 0.19         | 7.57        | 42.66        | 37.40        | 16                        | 39             |
| Narowal             | 90.80        | 36.71        | 44.07        | 0.00        | 0.22         | 0.19         | 9.20        | 63.07        | 55.74        | 28                        | 47             |
| Lahore              | 93.97        | 86.16        | 92.80        | 2.14        | 4.36         | 2.48         | 3.89        | 9.48         | 4.73         | 1                         | 5              |
| Kasur               | 93.73        | 60.85        | 68.74        | 1.18        | 5.71         | 4.62         | 5.09        | 33.44        | 26.63        | 12                        | 29             |
| Okara               | 86.98        | 36.88        | 47.42        | 2.92        | 0.55         | 1.05         | 10.09       | 62.58        | 51.54        | 25                        | 50             |
| Sheikhupura         | 88.91        | 59.55        | 68.40        | 7.29        | 10.10        | 9.26         | 3.79        | 30.35        | 22.34        | 13                        | 20             |
| Vehari              | 79.11        | 35.81        | 43.21        | 11.52       | 15.89        | 15.15        | 9.37        | 48.29        | 41.65        | 30                        | 41             |
| Sahiwal             | 92.74        | 62.13        | 67.07        | 0.00        | 1.79         | 1.50         | 7.26        | 36.08        | 31.42        | 14                        | 30             |
| Multan              | 93.48        | 40.39        | 60.53        | 1.00        | 11.63        | 7.60         | 5.52        | 47.98        | 31.88        | 17                        | 28             |
| Khanewal            | 90.43        | 45.00        | 53.21        | 1.59        | 10.27        | 8.70         | 7.98        | 44.73        | 38.09        | 19                        | 39             |
| Pakpattan           | 89.29        | 41.31        | 48.00        | 1.19        | 2.71         | 2.50         | 9.52        | 55.97        | 49.50        | 24                        | 43             |
| Lodhran             | 91.43        | 36.07        | 44.45        | 2.90        | 32.61        | 28.12        | 5.67        | 31.31        | 27.43        | 27                        | 48             |
| D.G.khan            | 92.36        | 28.25        | 36.08        | 0.38        | 3.51         | 3.13         | 7.26        | 68.24        | 60.79        | 32                        | 38             |
| Rajanpur            | 84.94        | 18.15        | 25.41        | 3.00        | 4.77         | 4.58         | 12.06       | 77.08        | 70.01        | 35                        | 42             |
| Layyah              | 92.06        | 37.08        | 46.63        | 2.77        | 5.68         | 5.18         | 5.17        | 57.23        | 48.19        | 26                        | 46             |
| Muzaffar Garh       | 89.09        | 21.80        | 31.68        | 2.06        | 3.30         | 3.12         | 8.85        | 74.91        | 65.20        | 33                        | 61             |
| Bahawalpur          | 87.26        | 37.06        | 52.28        | 4.13        | 5.93         | 5.39         | 8.61        | 57.01        | 42.33        | 21                        | 38             |
| Bahawalnager        | 94.04        | 41.32        | 51.84        | 0.86        | 2.13         | 1.88         | 5.10        | 56.54        | 46.28        | 22                        | 44             |
| Rahim Yar Khan      | 91.22        | 32.88        | 43.62        | 1.67        | 4.70         | 4.14         | 7.10        | 62.42        | 52.24        | 29                        | 43             |

**NOTES:**

1. Households having the type of toilet indicated expressed as a percentage of the total number of household.
2. Categories: "Flush" consists of flush connected to public sewerage, flush connected to septic tank and flush to open drain while "Non-Flush" contains dry raised latrine, dry pit latrine and other.
3. Totals may not add to 100 because of rounding.

**TABLE 4.8: PERCENT DISTRIBUTION OF HOUSEHOLDS BY TYPE OF TOILET.**

| PROVINCE & DISTRICT | FLUSH        |              |              | NON FLUSH   |              |              | NO TOILET   |              |              | RANK<br>BASED ON<br>FLUSH | TOTAL<br>04-05 |
|---------------------|--------------|--------------|--------------|-------------|--------------|--------------|-------------|--------------|--------------|---------------------------|----------------|
|                     | URBAN        | RURAL        | TOTAL        | URBAN       | RURAL        | TOTAL        | URBAN       | RURAL        | TOTAL        |                           |                |
| <b>Sindh</b>        | <b>92.98</b> | <b>16.07</b> | <b>54.49</b> | <b>4.61</b> | <b>57.19</b> | <b>30.93</b> | <b>2.41</b> | <b>26.74</b> | <b>14.59</b> |                           | <b>16</b>      |
| Khairpur            | 76.64        | 18.62        | 32.63        | 23.36       | 76.60        | 63.74        | 0.00        | 4.79         | 3.63         | 8                         | 28             |
| Sukkur              | 94.50        | 23.68        | 57.41        | 4.01        | 62.52        | 34.65        | 1.49        | 13.80        | 7.94         | 4                         | 17             |
| Nawabshah           | 91.59        | 11.81        | 35.41        | 8.41        | 76.01        | 56.01        | 0.00        | 12.18        | 8.58         | 7                         | 4              |
| Nowshero Feroze     | 94.55        | 35.20        | 46.35        | 4.84        | 60.98        | 50.44        | 0.61        | 3.81         | 3.21         | 5                         | 2              |
| Ghotki              | 73.20        | 15.72        | 24.13        | 25.54       | 50.74        | 47.05        | 1.26        | 33.54        | 28.82        | 12                        | 14             |
| Jacobabad           | 77.38        | 15.02        | 26.61        | 7.25        | 20.77        | 18.26        | 15.37       | 64.21        | 55.13        | 11                        | 24             |
| Shikarpur           | 84.85        | 24.16        | 36.44        | 13.49       | 69.47        | 58.14        | 1.66        | 6.37         | 5.42         | 6                         | 19             |
| Larkana             | 95.67        | 38.21        | 60.52        | 3.91        | 60.42        | 38.48        | 0.41        | 1.37         | 1.00         | 3                         | 2              |
| Dadu                | 88.20        | 19.48        | 31.97        | 11.08       | 48.98        | 42.09        | 0.71        | 31.54        | 25.93        | 9                         | 6              |
| Hyderabad           | 91.74        | 25.63        | 63.45        | 6.45        | 54.68        | 27.10        | 1.80        | 19.69        | 9.46         | 2                         | 11             |
| Badin               | 49.93        | 3.84         | 9.78         | 46.82       | 61.97        | 60.02        | 3.25        | 34.18        | 30.20        | 15                        | 30             |
| Thatta              | 71.97        | 5.47         | 14.31        | 26.00       | 74.65        | 68.18        | 2.03        | 19.88        | 17.51        | 14                        | 36             |
| Sanghar             | 79.50        | 17.84        | 30.61        | 19.55       | 78.92        | 66.62        | 0.96        | 3.24         | 2.77         | 10                        | 5              |
| Mir Pur Khas        | 89.24        | 3.93         | 23.38        | 8.84        | 41.70        | 34.21        | 1.91        | 54.37        | 42.41        | 13                        | 50             |
| Tharparkar          | 68.30        | 0.71         | 3.40         | 26.46       | 39.60        | 39.08        | 5.24        | 59.69        | 57.52        | 16                        | 67             |
| Karachi             | 96.54        | 24.41        | 93.48        | 0.86        | 57.65        | 3.27         | 2.60        | 17.94        | 3.25         | 1                         | 5              |

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| PROVINCE & DISTRICT | FLUSH        |              |              | NON FLUSH   |              |              | NO TOILET   |              |              | RANK<br>BASED ON<br>FLUSH | TOTAL<br>04-05 |
|---------------------|--------------|--------------|--------------|-------------|--------------|--------------|-------------|--------------|--------------|---------------------------|----------------|
|                     | URBAN        | RURAL        | TOTAL        | URBAN       | RURAL        | TOTAL        | URBAN       | RURAL        | TOTAL        |                           |                |
| <b>N.W.F.P</b>      | <b>84.02</b> | <b>45.20</b> | <b>51.85</b> | <b>6.82</b> | <b>18.83</b> | <b>16.78</b> | <b>9.15</b> | <b>35.96</b> | <b>31.37</b> |                           | <b>24</b>      |
| Swat                | 85.23        | 65.70        | 68.51        | 7.21        | 12.94        | 12.12        | 7.56        | 21.36        | 19.37        | 3                         | 35             |
| Upper Dir           | 98.46        | 39.22        | 41.73        | 0.00        | 16.75        | 16.04        | 1.54        | 44.03        | 42.23        | 15                        | 52             |
| Lower Dir           | 85.15        | 49.60        | 51.43        | 0.00        | 35.85        | 34.01        | 14.85       | 14.55        | 14.56        | 9                         | 16             |
| Chitral             | 96.81        | 43.28        | 49.08        | 3.19        | 54.20        | 48.67        | 0.00        | 2.52         | 2.25         | 10                        | 23             |
| Shangla             | 0.00         | 40.27        | 40.27        | 0.00        | 41.12        | 41.12        | 0.00        | 18.62        | 18.62        | 16                        | 30             |
| Malakand            | 61.18        | 42.11        | 44.05        | 29.52       | 30.81        | 30.68        | 9.30        | 27.08        | 25.27        | 14                        | 28             |
| Bonair              | 0.00         | 36.24        | 36.24        | 0.00        | 15.35        | 15.35        | 0.00        | 48.41        | 48.41        | 18                        | 17             |
| Peshawar            | 84.68        | 55.72        | 68.10        | 4.34        | 23.12        | 15.09        | 10.98       | 21.16        | 16.81        | 4                         | 7              |
| Charsada            | 74.87        | 41.64        | 48.54        | 18.10       | 32.47        | 29.49        | 7.03        | 25.89        | 21.97        | 12                        | 1              |
| Nowshera            | 78.15        | 68.28        | 70.90        | 7.26        | 15.95        | 13.65        | 14.58       | 15.77        | 15.45        | 2                         | 6              |
| Kohat               | 92.52        | 52.58        | 63.90        | 2.84        | 16.47        | 12.61        | 4.64        | 30.95        | 23.49        | 6                         | 1              |
| Karak               | 84.17        | 27.67        | 30.77        | 8.43        | 18.49        | 17.94        | 7.40        | 53.84        | 51.29        | 21                        | 52             |
| Hangu               | 87.43        | 47.94        | 56.99        | 5.33        | 22.56        | 18.61        | 7.24        | 29.50        | 24.40        | 7                         | 8              |
| D.I.Khan            | 82.89        | 22.00        | 27.97        | 2.16        | 23.15        | 21.09        | 14.94       | 54.85        | 50.94        | 23                        | 26             |
| Tank                | 60.96        | 5.46         | 12.18        | 37.71       | 65.91        | 62.49        | 1.33        | 28.63        | 25.32        | 24                        | 30             |
| Mansehra            | 83.53        | 43.99        | 46.94        | 1.80        | 3.89         | 3.73         | 14.67       | 52.12        | 49.32        | 13                        | 49             |
| Abbottabad          | 97.16        | 73.07        | 77.09        | 2.26        | 0.88         | 1.11         | 0.58        | 26.05        | 21.80        | 1                         | 22             |
| Batagram            | 0.00         | 33.38        | 33.38        | 0.00        | 17.82        | 17.82        | 0.00        | 48.81        | 48.81        | 19                        | 58             |
| Kohistan            | 0.00         | 28.22        | 28.22        | 0.00        | 5.52         | 5.52         | 0.00        | 66.26        | 66.26        | 22                        | 88             |
| Haripur             | 97.10        | 61.02        | 66.46        | 0.54        | 4.08         | 3.55         | 2.36        | 34.90        | 29.99        | 5                         | 25             |
| Bannu               | 95.41        | 33.35        | 39.60        | 4.59        | 27.79        | 25.45        | 0.00        | 38.86        | 34.95        | 17                        | 26             |
| Lakki Marwat        | 83.01        | 25.76        | 33.06        | 15.14       | 26.78        | 25.30        | 1.84        | 47.46        | 41.64        | 20                        | 26             |
| Mardan              | 83.59        | 38.46        | 48.80        | 9.82        | 21.09        | 18.51        | 6.60        | 40.45        | 32.70        | 11                        | 2              |
| Swabi               | 70.69        | 49.27        | 53.49        | 12.30       | 2.77         | 4.64         | 17.01       | 47.96        | 41.87        | 8                         | 17             |

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|--|-------|-------|-------|-----------|-------|-------|-----------|-------|-------|---------------------------|----------------|
| PROVINCE & DISTRICT  | FLUSH |       |       | NON FLUSH |       |       | NO TOILET |       |       | RANK<br>BASED ON<br>FLUSH | TOTAL<br>04-05 |
|  | URBAN | RURAL | TOTAL | URBAN     | RURAL | TOTAL | URBAN     | RURAL | TOTAL |                           |                |

|                    |              |             |              |              |              |              |             |              |              |    |           |
|--------------------|--------------|-------------|--------------|--------------|--------------|--------------|-------------|--------------|--------------|----|-----------|
| <b>Balochistan</b> | <b>78.49</b> | <b>8.85</b> | <b>25.22</b> | <b>18.53</b> | <b>61.69</b> | <b>51.55</b> | <b>2.98</b> | <b>29.46</b> | <b>23.23</b> |    | <b>33</b> |
| Quetta             | 93.89        | 51.10       | 81.82        | 5.59         | 47.34        | 17.37        | 0.52        | 1.56         | 0.81         | 1  | 0         |
| Pashin             | 36.24        | 2.45        | 5.80         | 58.16        | 91.86        | 88.52        | 5.60        | 5.69         | 5.69         | 21 | 2         |
| Qilla Abdullah     | 76.07        | 4.01        | 11.45        | 23.93        | 95.99        | 88.55        | 0.00        | 0.00         | 0.00         | 15 | 18        |
| Chaghi             | 26.46        | 5.23        | 7.21         | 72.48        | 30.90        | 34.77        | 1.06        | 63.87        | 58.03        | 18 | 5         |
| Sibbi              | 84.30        | 14.56       | 32.24        | 15.70        | 53.92        | 44.23        | 0.00        | 31.52        | 23.53        | 3  | 51        |
| Ziarat             | 89.12        | 9.48        | 16.37        | 10.88        | 38.36        | 35.99        | 0.00        | 52.16        | 47.65        | 12 | 36        |
| Kohlu              | 100.00       | 1.77        | 6.46         | 0.00         | 12.37        | 11.78        | 0.00        | 85.86        | 81.76        | 20 |           |
| Dera Bugti         | 50.98        | 1.01        | 4.20         | 46.95        | 89.10        | 86.40        | 2.07        | 9.90         | 9.40         | 25 |           |
| Kalat              | 74.91        | 2.36        | 14.74        | 22.35        | 56.08        | 50.33        | 2.74        | 41.56        | 34.93        | 13 | 29        |
| Mastung            | 97.16        | 0.43        | 19.16        | 2.84         | 22.24        | 18.49        | 0.00        | 77.33        | 62.36        | 9  | 16        |
| Khuzdar            | 65.76        | 1.11        | 17.56        | 21.96        | 57.47        | 48.44        | 12.28       | 41.42        | 34.00        | 10 | 34        |
| Awaran             | 0.00         | 0.13        | 0.13         | 0.00         | 43.03        | 43.03        | 0.00        | 56.84        | 56.84        | 26 | 55        |
| Kharan             | 22.91        | 2.81        | 4.86         | 77.09        | 63.22        | 64.63        | 0.00        | 33.97        | 30.52        | 22 | 14        |
| Lasbilla           | 64.25        | 4.44        | 24.52        | 28.61        | 61.80        | 50.65        | 7.14        | 33.77        | 24.82        | 6  | 37        |
| Turbat             | 52.84        | 4.83        | 13.23        | 36.30        | 94.96        | 84.70        | 10.87       | 0.21         | 2.07         | 14 | 11        |
| Gwadar             | 73.40        | 19.57       | 48.06        | 22.95        | 75.53        | 47.70        | 3.66        | 4.90         | 4.24         | 2  | 38        |
| Panjgur            | 19.66        | 3.72        | 4.48         | 80.34        | 94.91        | 94.22        | 0.00        | 1.36         | 1.30         | 24 | 20        |
| Zhob               | 93.63        | 22.72       | 28.94        | 0.00         | 11.43        | 10.43        | 6.37        | 65.85        | 60.63        | 5  | 63        |
| Loralai            | 71.08        | 9.98        | 16.93        | 18.03        | 8.04         | 9.18         | 10.88       | 81.98        | 73.89        | 11 | 38        |
| Barkhan            | 95.83        | 15.63       | 22.24        | 0.00         | 27.32        | 25.07        | 4.17        | 57.05        | 52.69        | 7  | 88        |
| Musa Khel          | 0.00         | 31.96       | 31.96        | 0.00         | 6.11         | 6.11         | 0.00        | 61.94        | 61.94        | 4  | 57        |
| Qilla Saifullah    | 51.56        | 3.76        | 8.01         | 41.98        | 36.23        | 36.74        | 6.46        | 60.01        | 55.25        | 17 | 84        |
| Nasirabad          | 52.32        | 1.60        | 4.67         | 41.94        | 79.21        | 76.95        | 5.74        | 19.19        | 18.38        | 23 | 43        |
| Jafarabad          | 67.92        | 11.94       | 21.41        | 31.12        | 55.12        | 51.06        | 0.95        | 32.94        | 27.53        | 8  | 33        |
| Jhal Magsi         | 53.90        | 5.32        | 6.60         | 46.10        | 64.43        | 63.95        | 0.00        | 30.25        | 29.45        | 19 | 71        |
| Bolan              | 43.53        | 2.16        | 8.37         | 55.49        | 68.04        | 66.15        | 0.99        | 29.81        | 25.48        | 16 | 42        |

**Note:** Dera bugti & Kohlu were not covered in 2004-05.