

| Data | Year | Source | Description |
|-----------------------------|-----------|---|---|
| Drainage direction | – | Döll (2002) | Global grid with 30 arcmin resolution |
| Runoff | 1981–2010 | Wada et al. (2011a, 2013), Wanders et al. (2018) | Monthly data at global grid with 30 arcmin resolution |
| Irrigation water withdrawal | 1981–2010 | Wada et al. (2011a, 2013), Wanders et al. (2018) | Monthly data at global grid with 30 arcmin resolution |
| Industrial water withdrawal | 1981–2010 | Wada et al. (2011a, 2013), Wanders et al. (2018) | Monthly data at global grid with 30 arcmin resolution |
| Domestic water withdrawal | 1981–2010 | Wada et al. (2011a, 2013), Wanders et al. (2018) | Monthly data at global grid with 30 arcmin resolution |
| Population density | 1981–2010 | Klein Goldewijk et al. (2010) | HYDE dataset |