**Pandas *dtype* mapping:**

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| --- | --- | --- | --- |
| Pandas dtype | Python type | NumPy type | Usage |
| object | str or mixed | string\_, unicode\_, mixed types | Text or mixed numeric and non-numeric values |
| int64 | int | int\_, int8, int16, int32, int64, uint8, uint16, uint32, uint64 | Integer numbers |
| float64 | float | float\_, float16, float32, float64 | Floating point numbers |
| bool | bool | bool\_ | True/False values |
| datetime64 | NA | datetime64[ns] | Date and time values |
| timedelta[ns] | NA | NA | Differences between two datetimes |
| category | NA | NA | Finite list of text values |