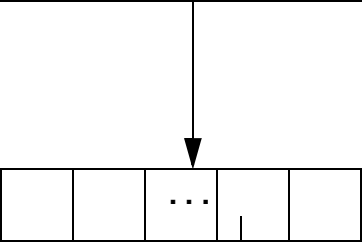


# Annual Period Without Date Data Structure

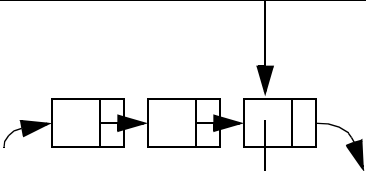
## PERIOD\_WO\_DATE

|                                                                        |                                                 |                      |                         |                           |                           |                           |
|------------------------------------------------------------------------|-------------------------------------------------|----------------------|-------------------------|---------------------------|---------------------------|---------------------------|
| PERIOD_WO_DATE_PERIOD *<br>period_array[ 13 ] or<br>period_array[ 53 ] | enum aggregate_statistic<br>aggregate_statistic | boolean<br>is_weekly | LIST *<br>year_sum_list | double<br>sum_<br>minimum | double<br>sum_<br>average | double<br>sum_<br>maximum |
|------------------------------------------------------------------------|-------------------------------------------------|----------------------|-------------------------|---------------------------|---------------------------|---------------------------|



## PERIOD\_WO\_DATE\_PERIOD

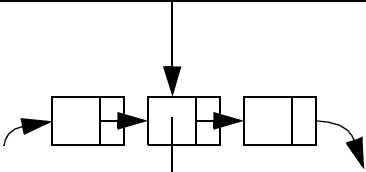
|                        |                                               |                           |                   |                   |                   |
|------------------------|-----------------------------------------------|---------------------------|-------------------|-------------------|-------------------|
| char *<br>period_label | char *<br>representative_week_<br>date_string | LIST *<br>year_value_list | double<br>minimum | double<br>average | double<br>maximum |
|------------------------|-----------------------------------------------|---------------------------|-------------------|-------------------|-------------------|



## PERIOD\_WO\_DATE\_PERIOD\_YEAR\_VALUE

|             |                    |                 |
|-------------|--------------------|-----------------|
| int<br>year | boolean<br>is_null | double<br>value |
|-------------|--------------------|-----------------|

either weekly  
or monthly



## PERIOD\_WO\_DATE\_YEAR\_SUM

|             |               |                   |
|-------------|---------------|-------------------|
| int<br>year | double<br>sum | int<br>null_count |
|-------------|---------------|-------------------|