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--  
--Query 1: Aggregation (no index on columns - except PK)
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--|
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```
USE InMemOLTPDB;  
GO
```

```
DECLARE @starttime DATETIME2 = SYSDATETIME();  
DECLARE @timeDiff INT;
```

```
--Clear buffers for memory-optimized execution (Set 1)  
CHECKPOINT;  
DBCC DROPCLEANBUFFERS;
```

```
--Run memory-optimized execution (Set 1)  
SET @starttime = SYSDATETIME();  
SELECT    countryCode, DATEPART(YEAR,regDate) AS RegistrationYear  
FROM      [dbo].[m1_tblSample1]  
GROUP BY  countryCode,DATEPART(YEAR,regDate)  
ORDER BY  1,2 DESC;  
SET @timeDiff = DATEDIFF(ms, @starttime, SYSDATETIME());
```

121 %

Results Messages

DBCC execution completed. If DBCC printed error messages, contact your system administrator.

(8052 rows affected)

Memory-Optimized Execution Set 1 (No Indexes - Except PK): 541 ms

DBCC execution completed. If DBCC printed error messages, contact your system administrator.

(8052 rows affected)

Memory-Optimized Execution Set 2 (No Indexes - Except PK): 547 ms

121 %

Query executed successfully.